



Race and Ethnicity: 2020 Census Results for Texas

Texas State Data Center Virtual Meeting
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Population Division, U.S. Census Bureau

2020 Census Provides a New Snapshot of Racial and Ethnic Composition and Diversity

Improved Race and Ethnicity Measures Reveal
U.S. Population is More Multiracial



2020 U.S. Population More Racially and
Ethnically Diverse Than Measured in 2010



Race and Ethnicity

History of Collection in the U.S. Decennial Census

- Measured since 1790 Census
- Census form has reflected changes in society
- Influenced by social, political, and economic factors
- 1980 Census – today, Census follows U.S. Office of Management and Budget (OMB) standards
- Based on self-identification
- Collection and tabulation of multiple race statistics began in Census 2000

PERSONAL DESCRIPTION

Color or race


10

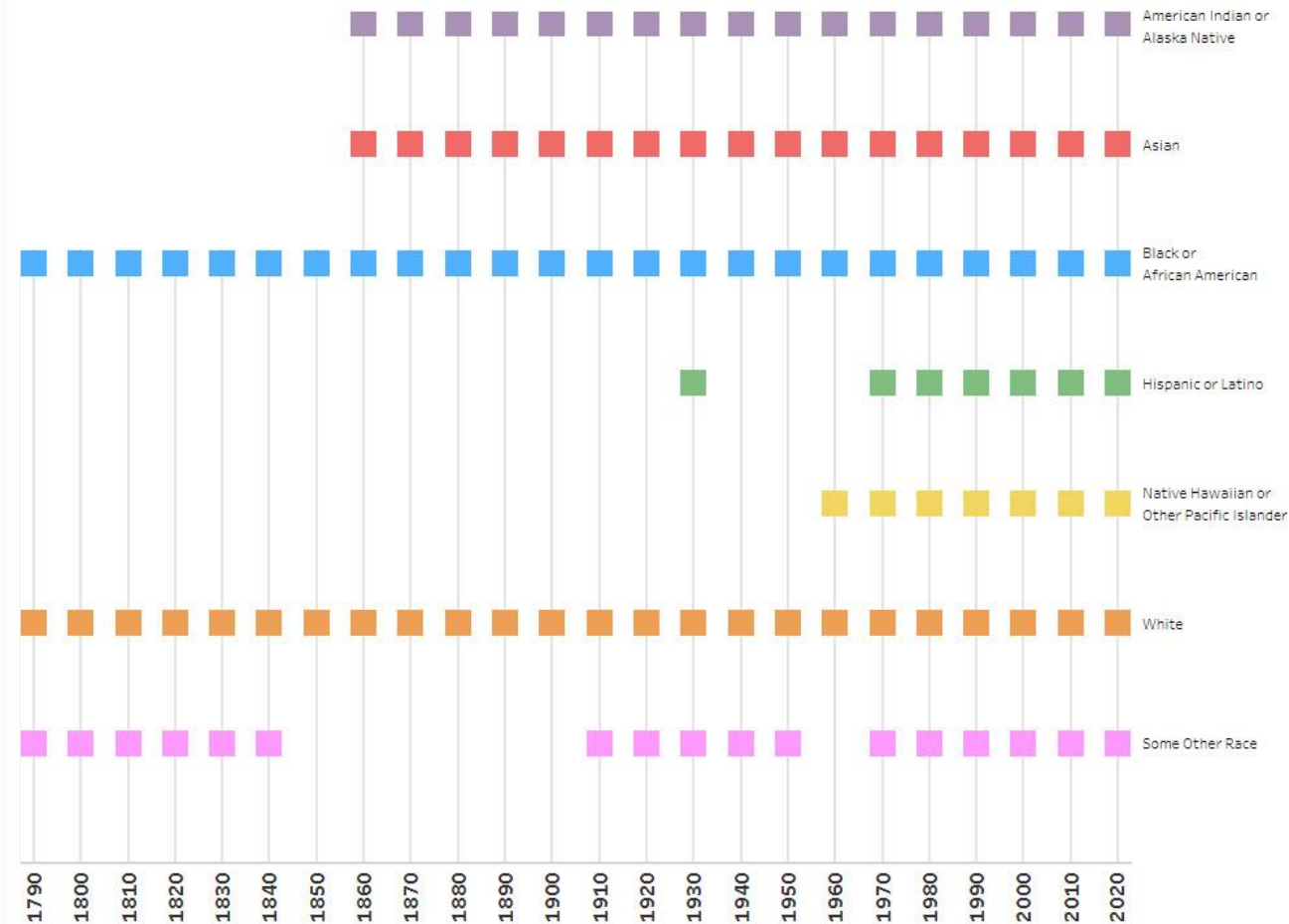
Col. 10. COLOR OR RACE:

White	W	Filipino.....	Fil
Negro.....	Neg	Hindu.....	Hin
Indian.....	In	Korean.....	Ker
Chinese.....	Chi	Other races, spell out in full.	
Japanese.....	Jp		

Image source: U.S. Census Bureau Decennial Census Questionnaires.
1940 Census Questionnaire.

U.S. Decennial Census Measurement of Race and Ethnicity Across the Decades: 1790–2020

Mapped to U.S. Office of Management and Budget's 1997 Standards for Maintaining, Collecting, and Presenting Federal Data on Race and Ethnicity 



Link:
[Measurement of Race and Ethnicity Across the Decades: 1790–2020 \(census.gov\)](https://www.census.gov/data/decennial/race-ethnicity.html)

U.S. Office of Management and Budget (OMB)

Standards for Race and Ethnicity (1997)

OMB ethnicity categories:

- Hispanic or Latino
- Not Hispanic or Latino

OMB race categories:

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

Respondents may report multiple races.

The Census Bureau is required by Congress* to use the category “Some Other Race” as a sixth race category for the decennial census.

*Source: www.congress.gov/109/plaws/publ108/PLAW-109publ108.pdf

1. Categories and Definitions

The minimum categories for data on race and ethnicity for Federal statistics, program administrative reporting, and civil rights compliance reporting are defined as follows:

American Indian or Alaska Native. A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian. A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American. A person having origins in any of the black racial groups of Africa. Terms such as “Haitian” or “Negro” can be used in addition to “Black or African American.”

Hispanic or Latino. A person of Cuban, Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race. The term, “Spanish origin,” can be used in addition to “Hispanic or Latino.”

Native Hawaiian or Other Pacific Islander. A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

2020 Census

- Question designs for 2020 Census adhere to 1997 OMB standards for race and ethnicity
- The Census Bureau did not use combined question format for collecting race and ethnicity.
- 1997 OMB standards require two separate questions for self-response
- “Middle Eastern or North African” (MENA) category not used, but detailed MENA responses collected
- Significant changes from 2010 Census questions for race and ethnicity

Separate Ethnicity Question

→ NOTE: Please answer BOTH Question 6 about Hispanic origin and Question 7 about race. For this census, Hispanic origins are not races.

6. Is this person of Hispanic, Latino, or Spanish origin?

- ☐ No, not of Hispanic, Latino, or Spanish origin
- ☐ Yes, Mexican, Mexican Am., Chicano
- ☐ Yes, Puerto Rican
- ☐ Yes, Cuban
- ☐ Yes, another Hispanic, Latino, or Spanish origin – *Print, for example, Salvadoran, Dominican, Colombian, Guatemalan, Spaniard, Ecuadorian, etc.* ↴

Separate Race Question

7. What is this person's race?

Mark ☒ one or more boxes AND print origins.

- ☐ White – *Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc.* ↴

- ☐ Black or African Am. – *Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.* ↴

- ☐ American Indian or Alaska Native – *Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc.* ↴

- | | | |
|--|---|--|
| <input type="checkbox"/> Chinese | <input type="checkbox"/> Vietnamese | <input type="checkbox"/> Native Hawaiian |
| <input type="checkbox"/> Filipino | <input type="checkbox"/> Korean | <input type="checkbox"/> Samoan |
| <input type="checkbox"/> Asian Indian | <input type="checkbox"/> Japanese | <input type="checkbox"/> Chamorro |
| <input type="checkbox"/> Other Asian –
<i>Print, for example, Pakistani, Cambodian, Hmong, etc.</i> ↴ | <input type="checkbox"/> Other Pacific Islander –
<i>Print, for example, Tongan, Fijian, Marshallese, etc.</i> ↴ | |

- ☐ Some other race – *Print race or origin.* ↴

2020 Census

Race Question

Reporting “Multiple” Responses

- Some respondents will report **multiple race groups** (e.g., White **and** Black)
- These represent the reporting of two or more responses **across** major race categories. Also applies to reporting of detailed responses across major race categories (e.g., German **and** African American)
- Some respondents will report **multiple detailed groups** (e.g., Native Hawaiian **and** Samoan)
- These represent the reporting of two or more responses **within** major race categories (e.g., Marshallese **and** Fijian)

7. What is this person's race?

Mark ☒ one or more boxes **AND** print origins.

☒ White – Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc. ↴

G e r m a n

☒ Black or African Am. – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc. ↴

A f r i c a n A m e r i c a n

☐ American Indian or Alaska Native – Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc. ↴

☐ Chinese ☐ Vietnamese
☐ Filipino ☐ Korean
☐ Asian Indian ☐ Japanese
☐ Other Asian –
Print, for example,
Pakistani, Cambodian,
Hmong, etc. ↴

☒ Native Hawaiian
☒ Samoan
☐ Chamorro
☒ Other Pacific Islander –
Print, for example,
Tongan, Fijian,
Marshallese, etc. ↴

M a r s h a l l e s e a n d F i j i a n

☐ Some other race – Print race or origin. ↴

Coding Rules for Race

2010 Census and 2020 Census

- In 2010, if more than two groups were part of a write-in text string on the same line in the race question, we prioritized coding race groups over Hispanic origin groups because we were limited to only coding two responses.
- In 2020, there was no prioritization of responses, enabling all responses to be treated equally.

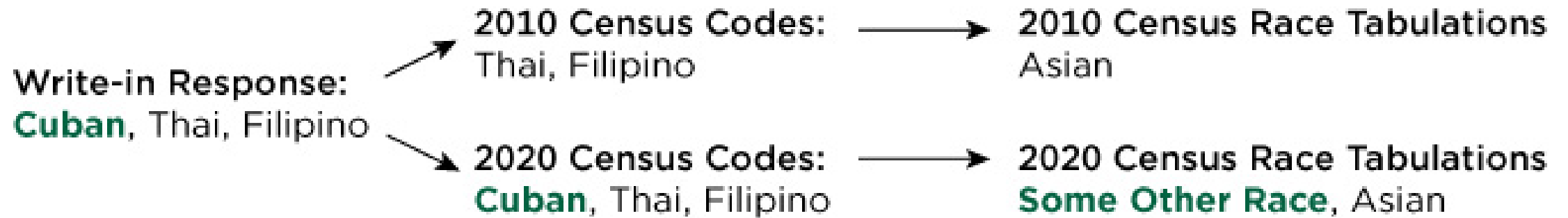
Coding Rules for Race Question: 2010 Census and 2020 Census

Write-in response	How it was coded in the 2010 Census	How it was coded in the 2020 Census
Hispanic, White Black, Latino Hispanic, White, Chinese Spanish, Mexican, Samoan, Chamorro	Hispanic <i>and</i> White Black <i>and</i> Latino White <i>and</i> Chinese Samoan <i>and</i> Chamorro	Hispanic <i>and</i> White Black <i>and</i> Latino Hispanic <i>and</i> White <i>and</i> Chinese Spanish <i>and</i> Mexican <i>and</i> Samoan <i>and</i> Chamorro

Note: 2010 Census coding rules prioritized race responses over Hispanic origin responses; 2020 Census coding rules did not.

Coding Impacts on Tabulation in the Race Question

2010 Census and 2020 Census



Improvements to 2020 Census Question Designs, Data Processing, and Coding Procedures

- Yield a more accurate portrait of how people self-identify.
- Reveal U.S. population is much more multiracial and more diverse.



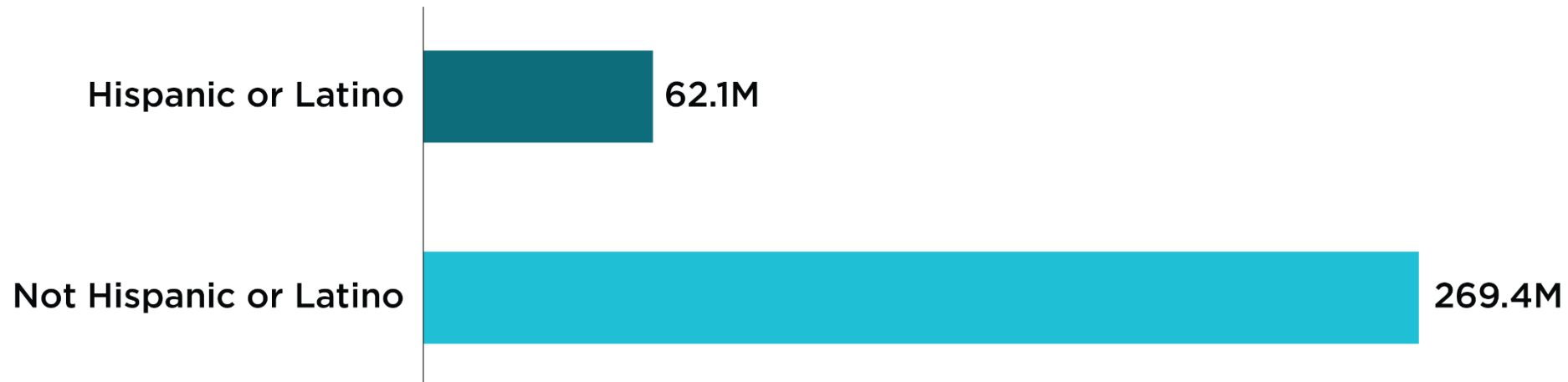
Improvements to the 2020 Census Race and Hispanic Origin Question Designs, Data Processing, and Coding Procedures

August 03, 2021

BY RACHEL MARKS, CHIEF, RACIAL STATISTICS BRANCH, POPULATION DIVISION AND MERARYS RIOS-VARGAS, CHIEF, ETHNICITY AND ANCESTRY BRANCH, POPULATION DIVISION

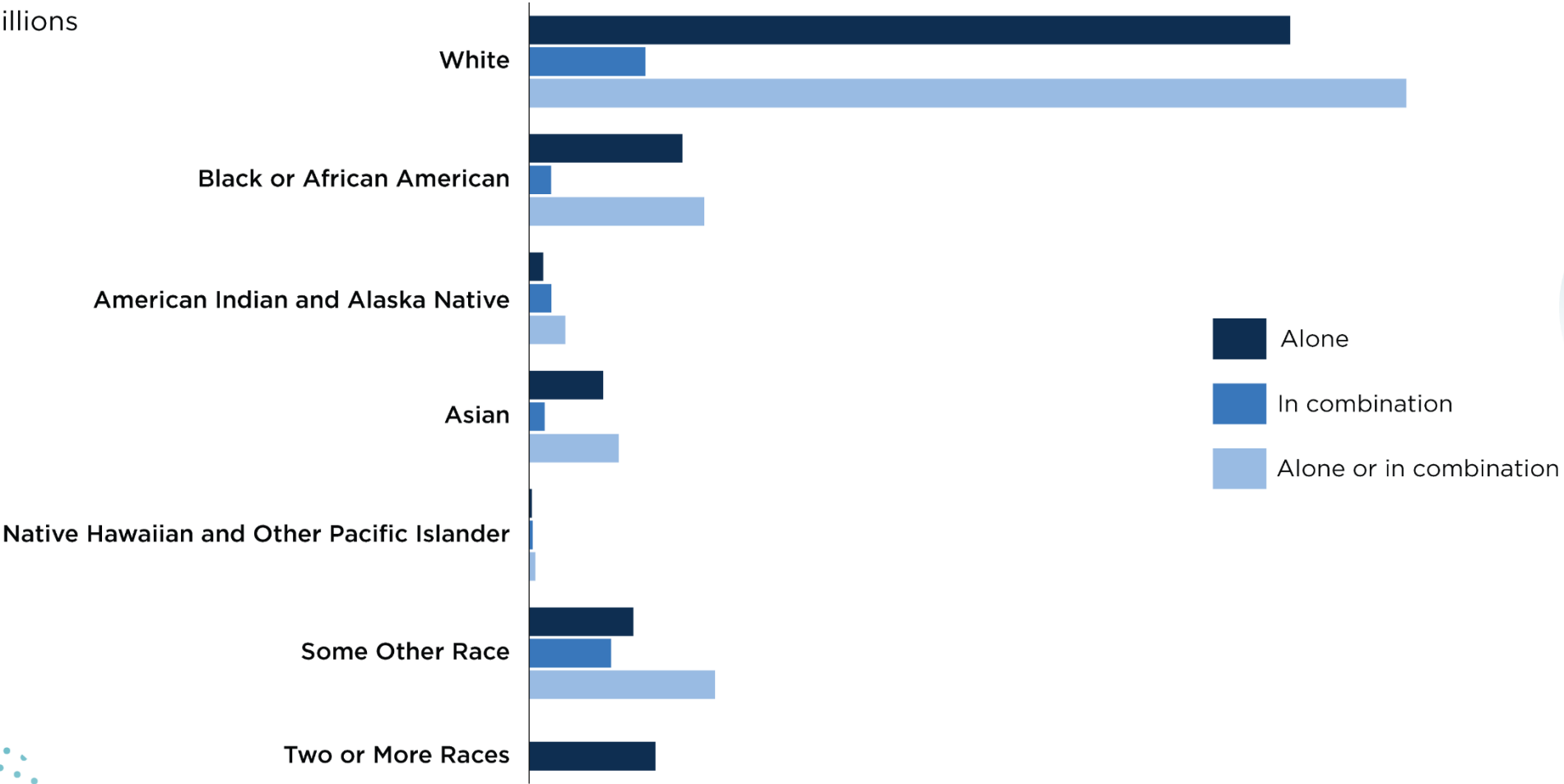
2020 Census Illuminates U.S. Racial and Ethnic Composition

M = Millions



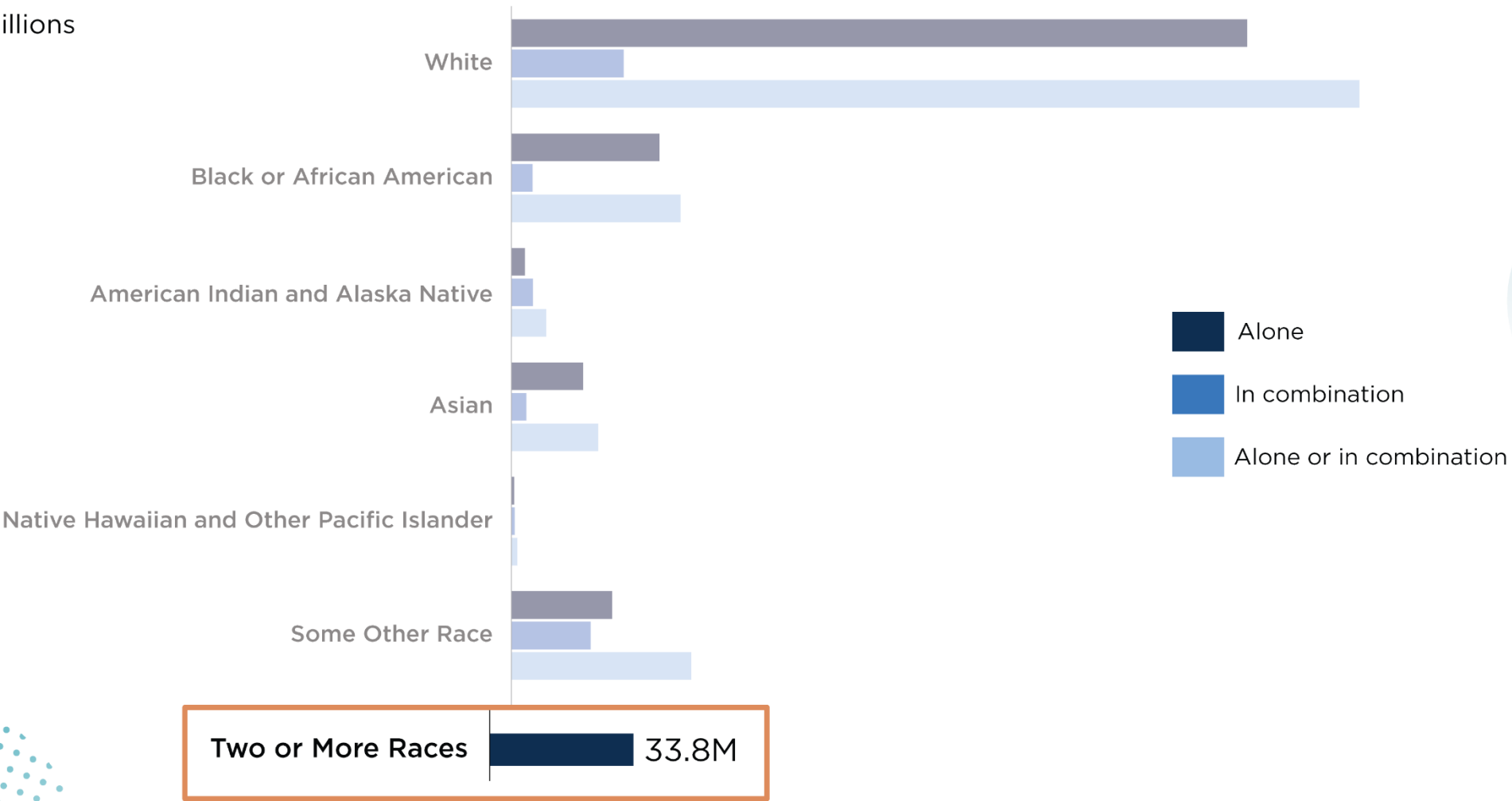
2020 Census Illuminates U.S. Racial and Ethnic Composition

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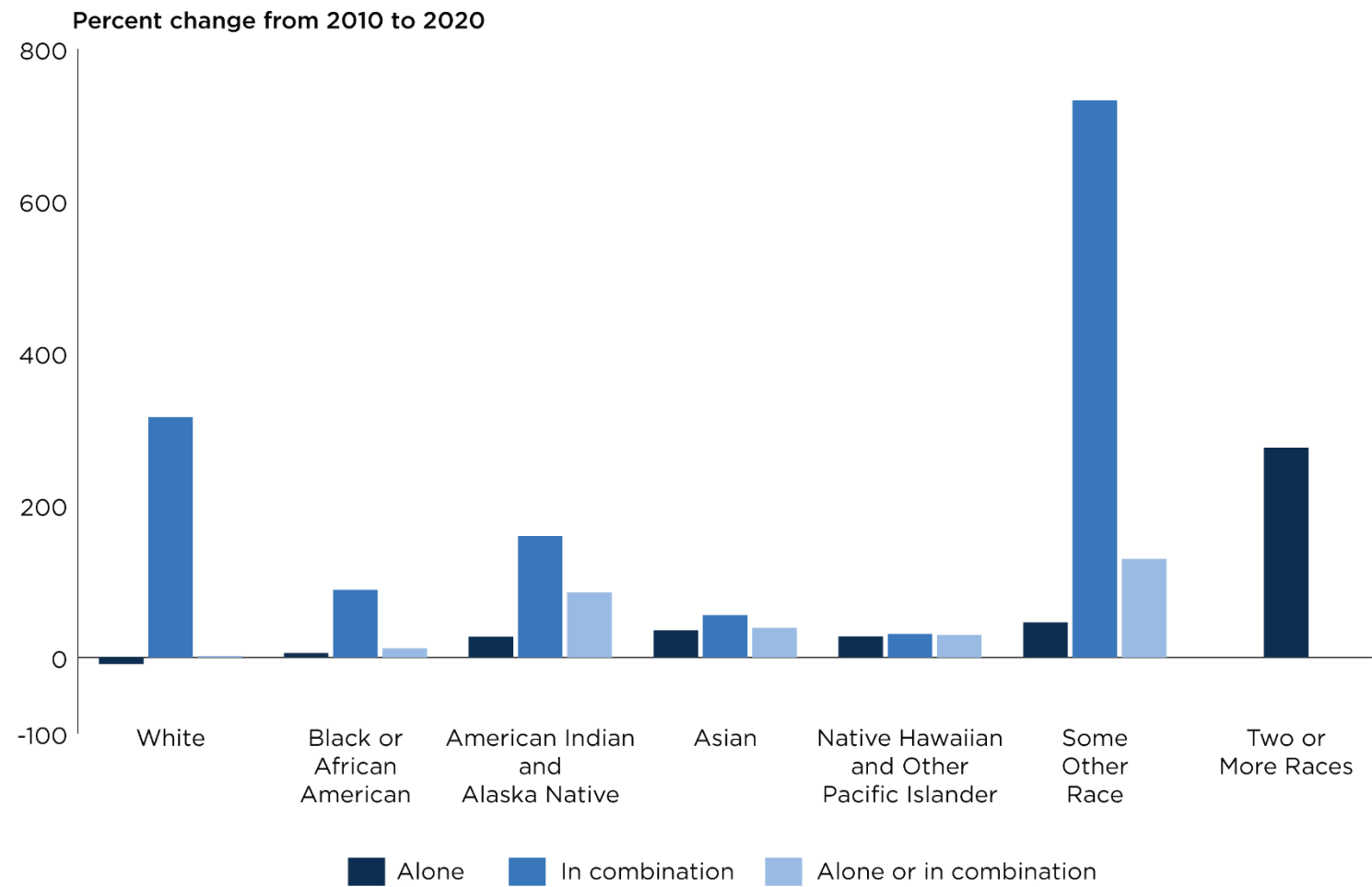


2020 Census Illuminates U.S. Racial and Ethnic Composition

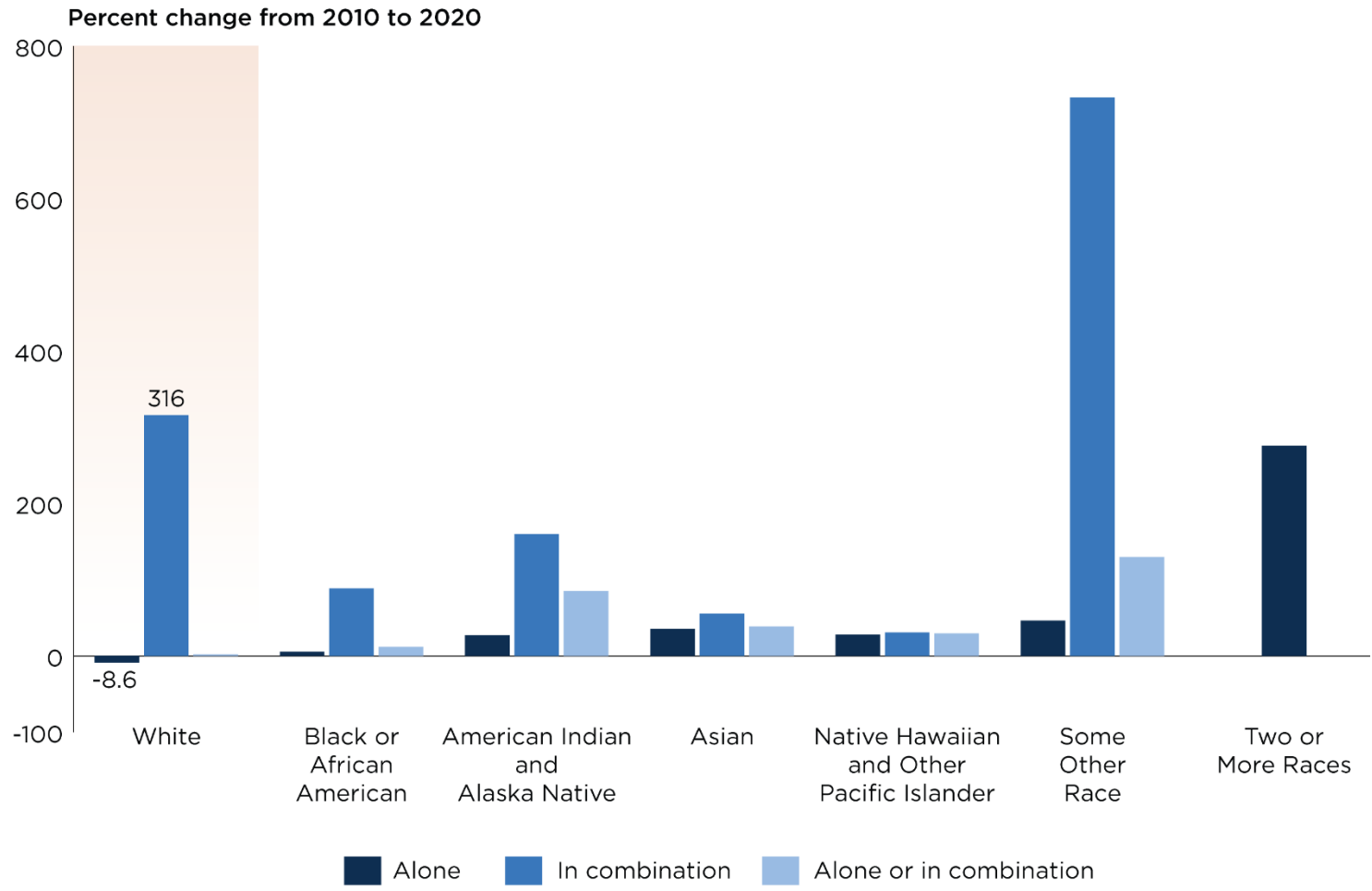
M = Millions



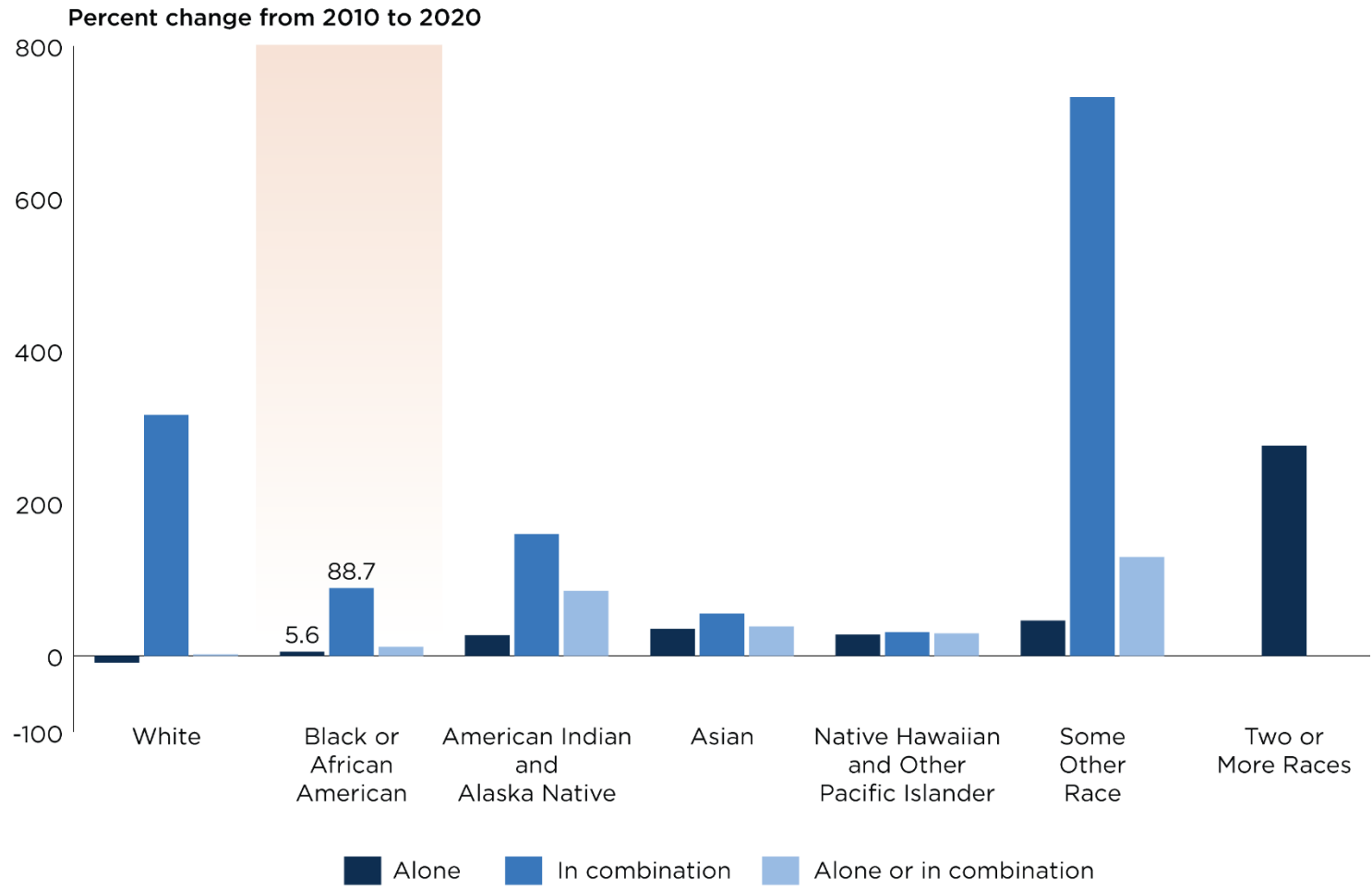
Multiracial Populations Accounted for Most of the Change in Each Race Category



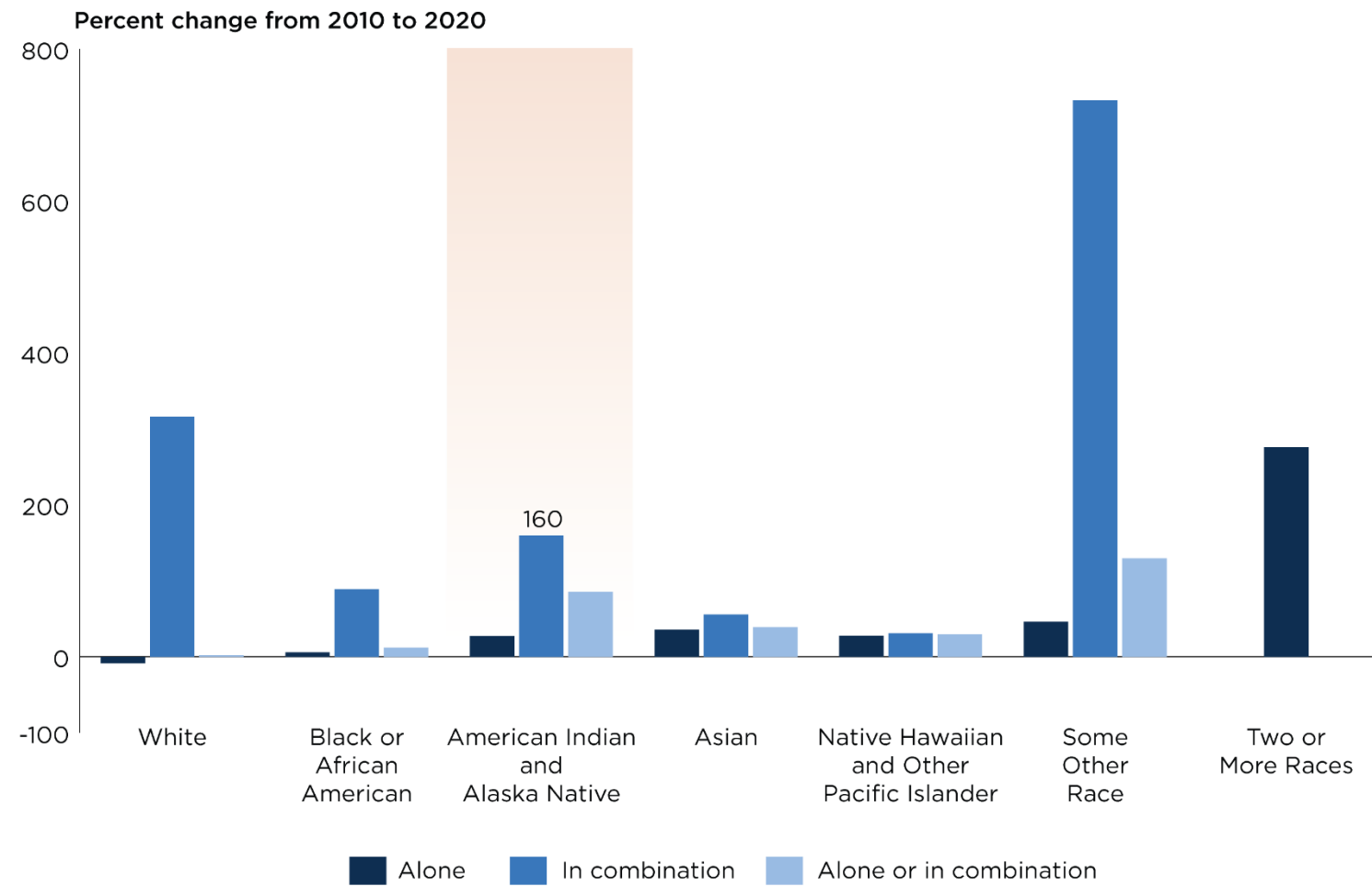
Multiracial Populations Accounted for Most of the Change in Each Race Category



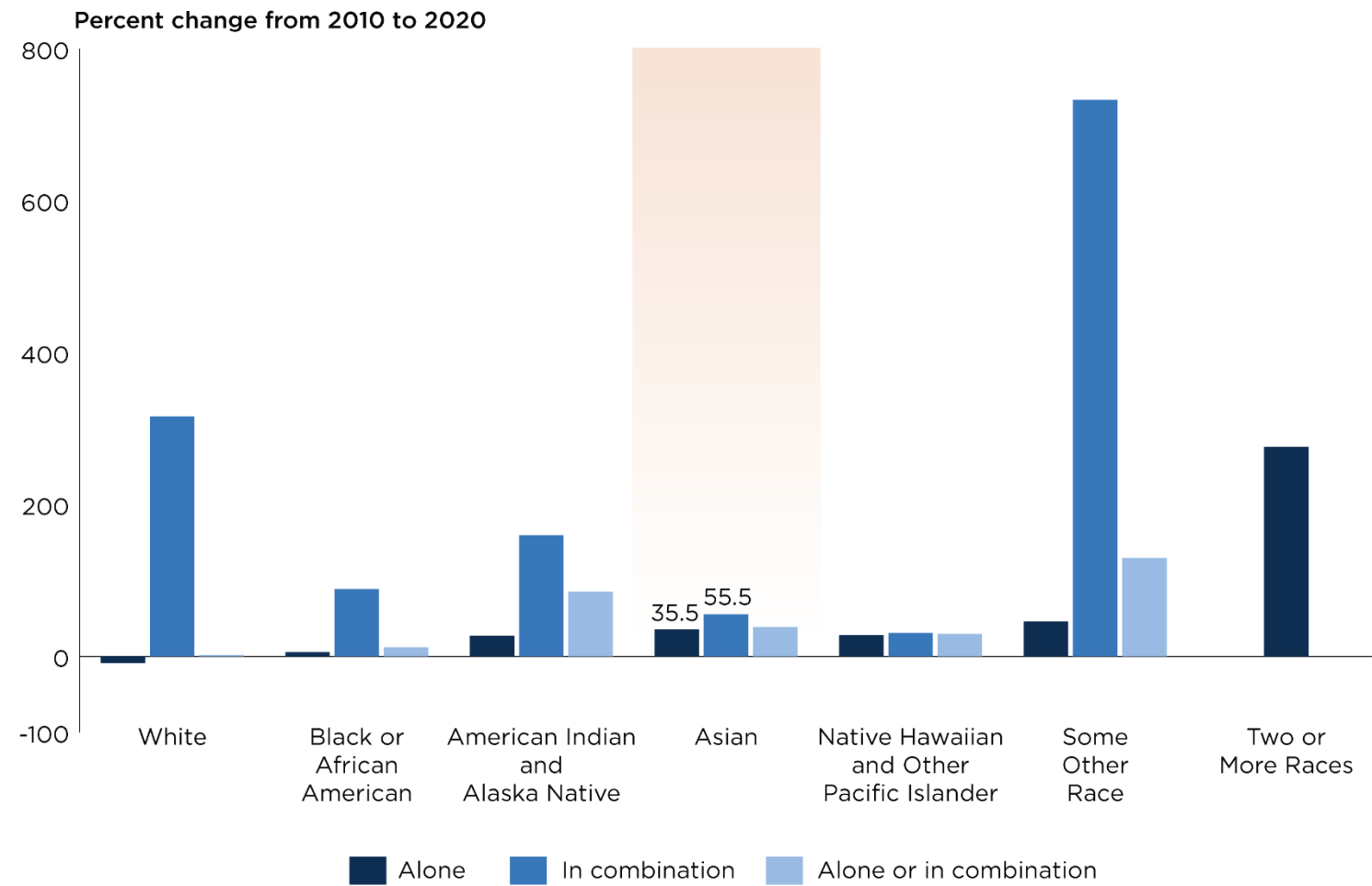
Multiracial Populations Accounted for Most of the Change in Each Race Category



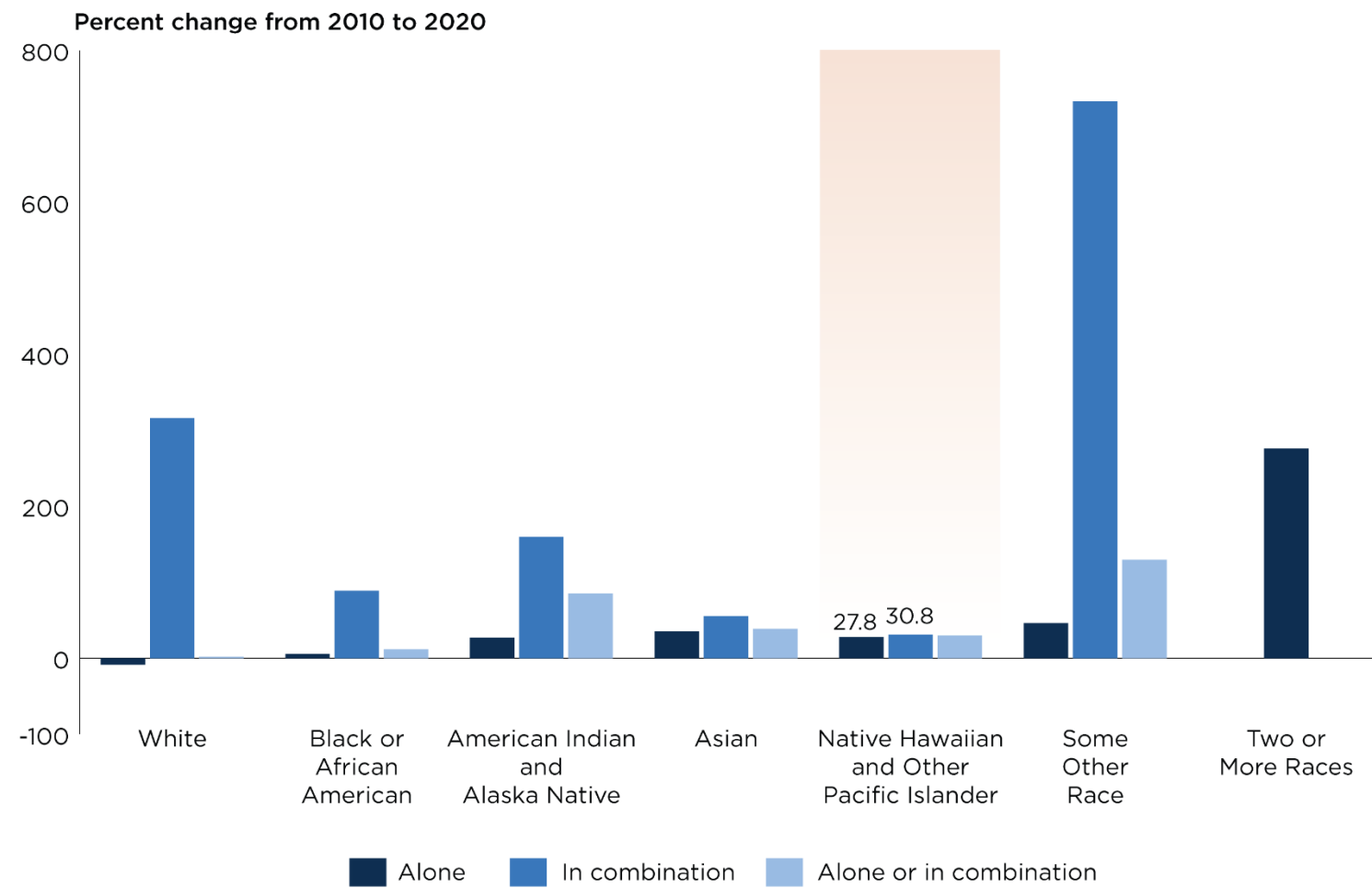
Multiracial Populations Accounted for Most of the Change in Each Race Category



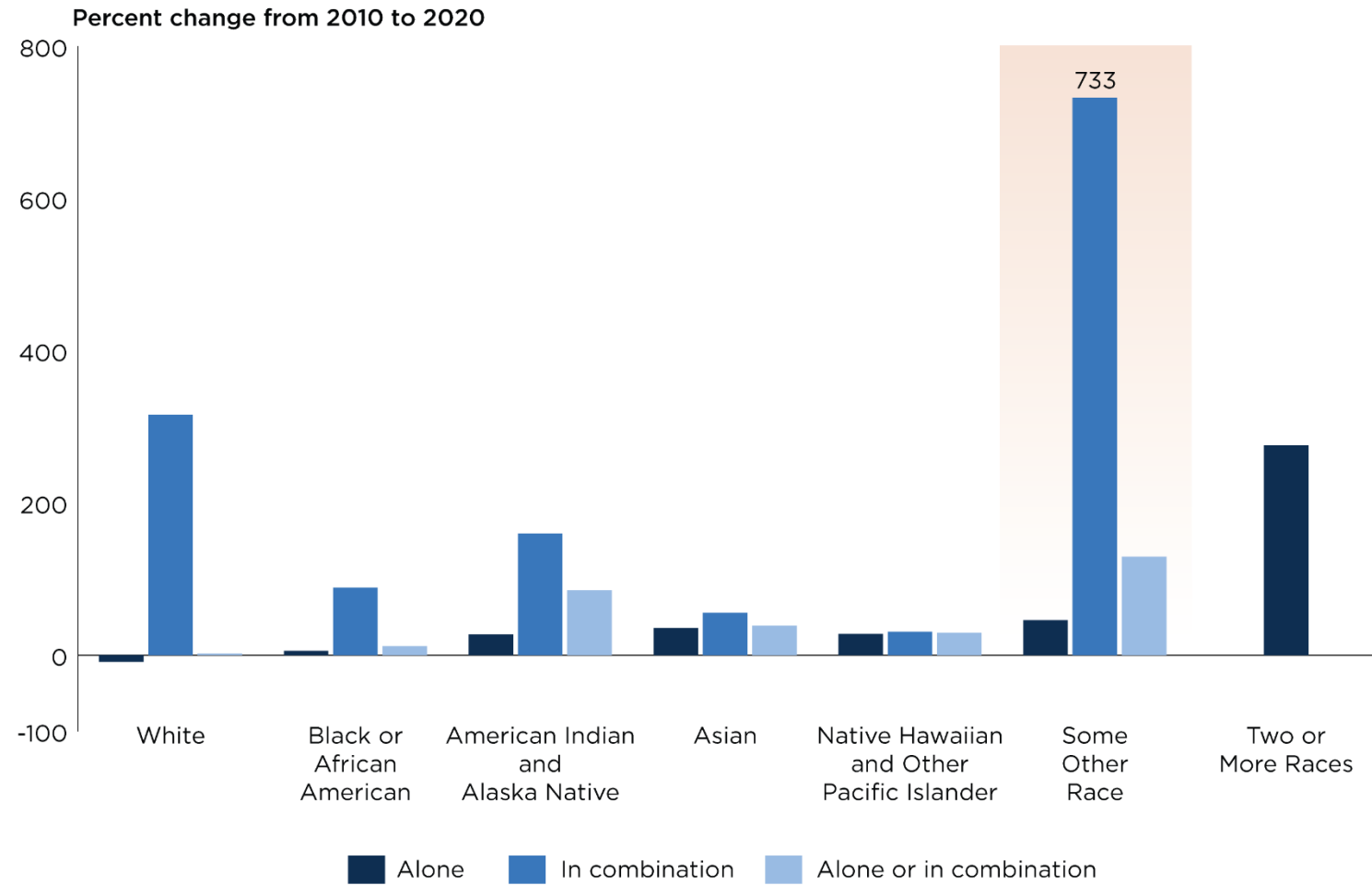
Multiracial Populations Accounted for Most of the Change in Each Race Category



Multiracial Populations Accounted for Most of the Change in Each Race Category

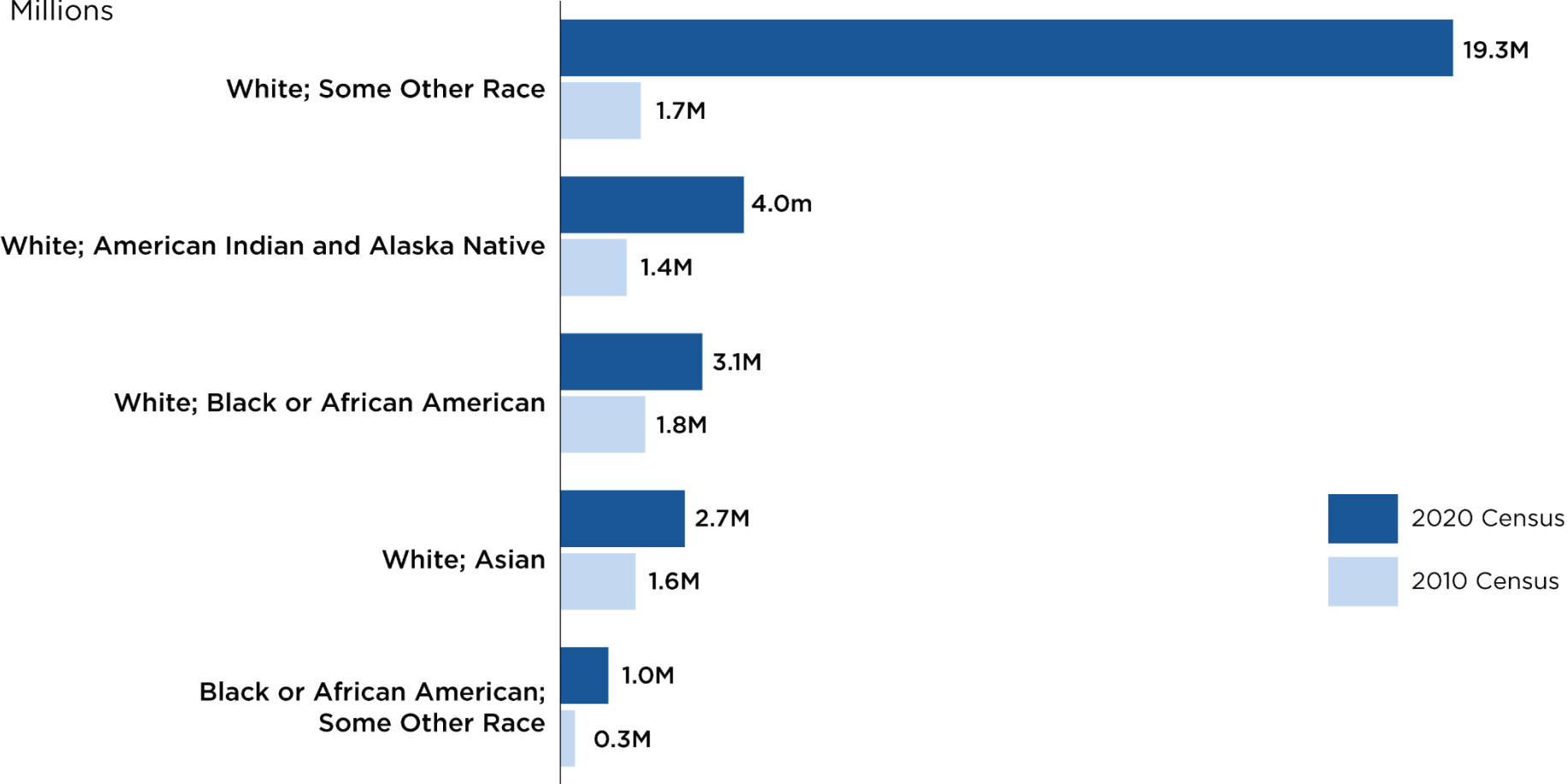


Multiracial Populations Accounted for Most of the Change in Each Race Category



Largest Multiracial Groups in 2020 Census

M = Millions



Decennial Census Redistricting Data PL 94-171, Table P1

United States®
Census
Bureau

p1

All **Tables** Maps Pages

⚠ The Census Bureau will not release its standard 2020 ACS 1-year estimates because of the impacts of the COVID-19 pandemic on data collection.

// Search / Tables / P1

RACE

Survey/Program: Decennial Census Universe: Total population TableID: P1 Product: 2020: DEC Redistricting Data (PL 94-171) ▾

Notes Selections **1 Geo** Years Topics Surveys Codes 123 Hide Transpose Margin of Error Restore Excel Download Print More Data Map

Label	United States
▼ Total:	331,449,281
▼ Population of one race:	297,600,338
White alone	204,277,273
Black or African American alone	41,104,200
American Indian and Alaska Native alone	3,727,135
Asian alone	19,886,049
Native Hawaiian and Other Pacific Islander alone	689,966
Some Other Race alone	27,915,715
▼ Population of two or more races:	33,848,943
▼ Population of two races:	31,890,339
White; Black or African American	3,070,341
White; American Indian and Alaska Native	3,968,096
White; Asian	2,691,465
White; Native Hawaiian and Other Pacific Islander	222,433
White; Some Other Race	19,315,952
Black or African American; American Indian and Alaska Native	392,853
Black or African American; Asian	243,711
Black or African American; Native Hawaiian and Other Pacific Islander	45,622
Black or African American; Some Other Race	1,036,954
American Indian and Alaska Native; Asian	51,011
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander	11,811
American Indian and Alaska Native; Some Other Race	381,361

Race and Ethnicity in the United States: 2010 Census and 2020 Census

Pick a topic. →

Race by Ethnicity

Hispanic Origin

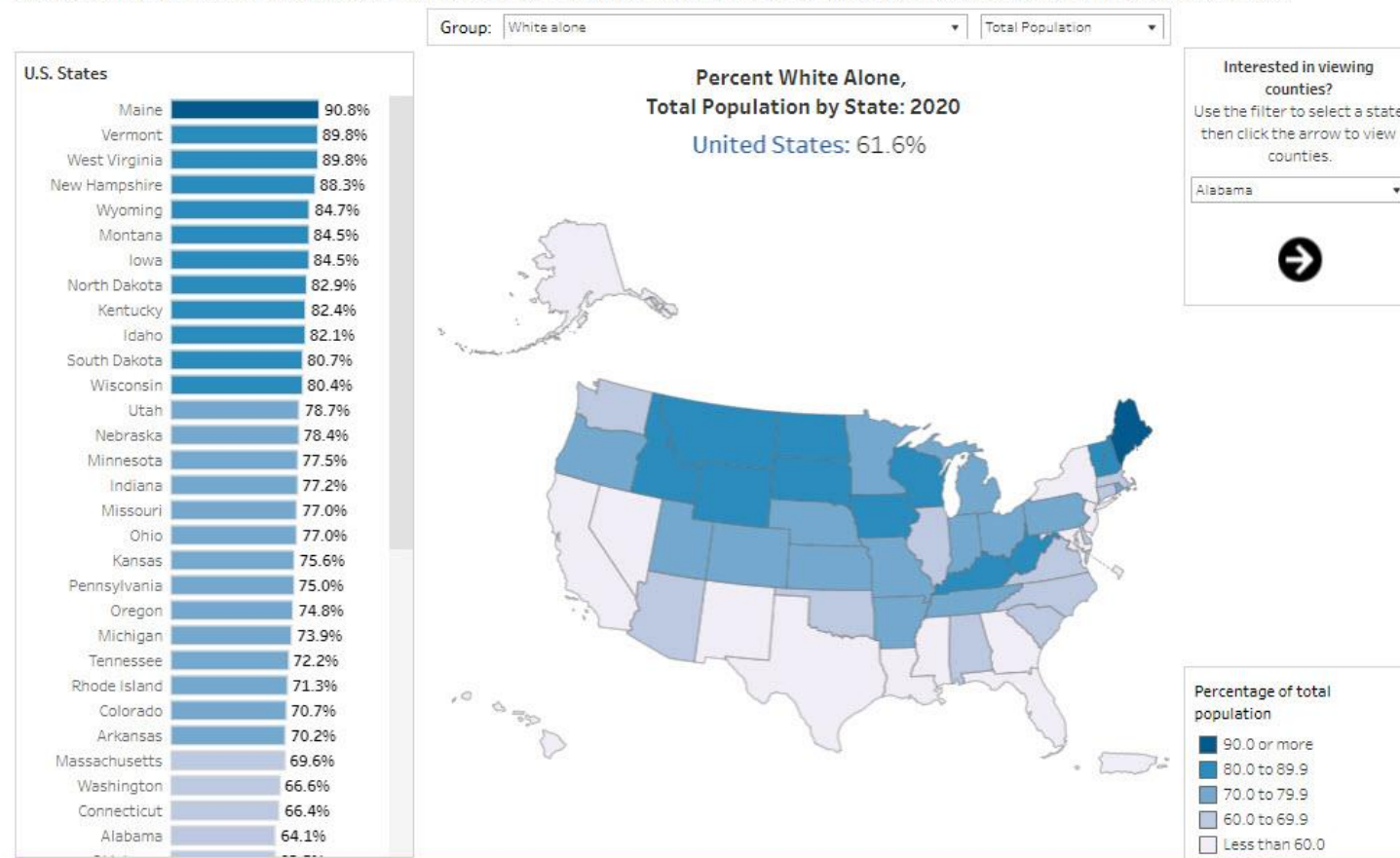
Select a question:

What percentage was each group in 2020?

How has each group changed since 2010?

What are facts for my state or county?

To view specific groups: (1) Use the first drop-down filter to select a race group, (2) Use the second drop-down filter to select Total Population, Hispanic or Latino, or Not Hispanic or Latino, and (3) Hover over the map to view statistics for each state. The list on the left shows states (or state equivalents) ranked by the percentage for the selected group out of the total population, Hispanic or Latino population, or not Hispanic or Latino population. Use the filter on the right of the map to view county-level statistics for your state.

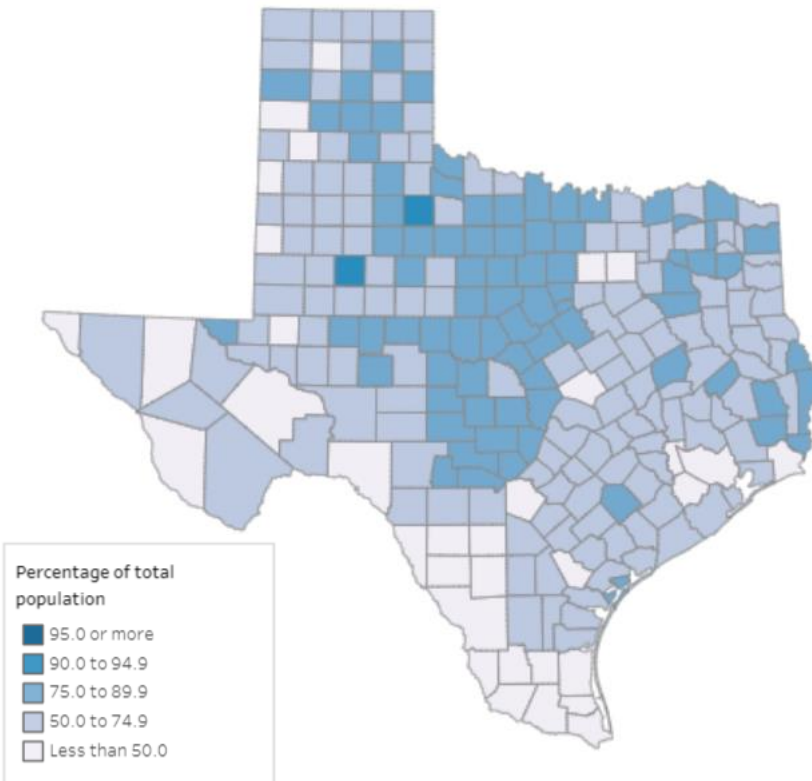


2020 Census

Texas' Racial and Ethnic Composition

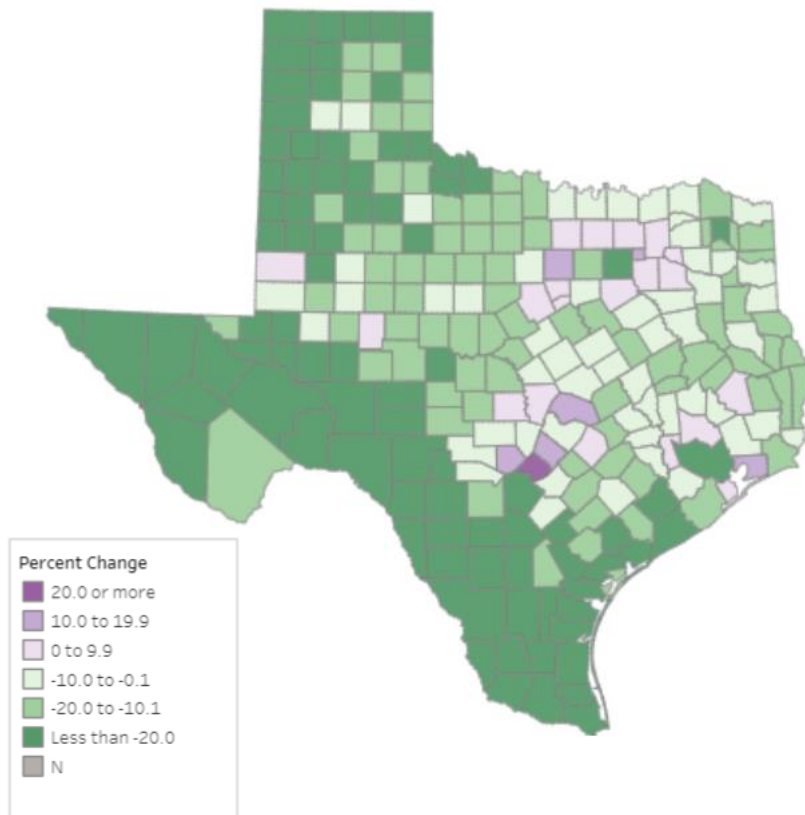
Percent White Alone,
Total Population by County: 2020

Texas: 50.1%



Percent Change White Alone,
Total Population by County: 2010 to 2020

Texas: -17.5%

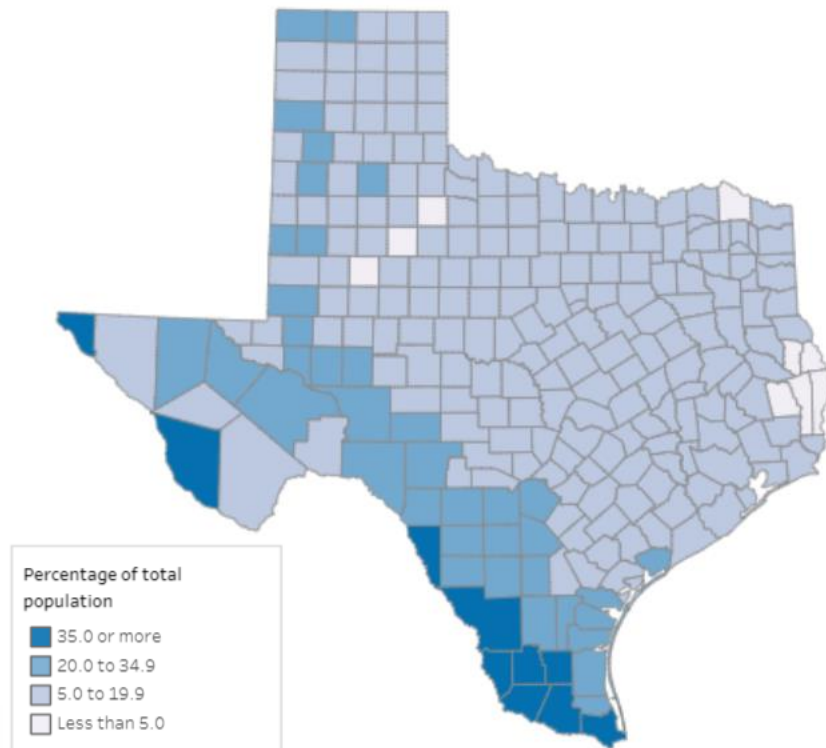


2020 Census

Texas' Racial and Ethnic Composition

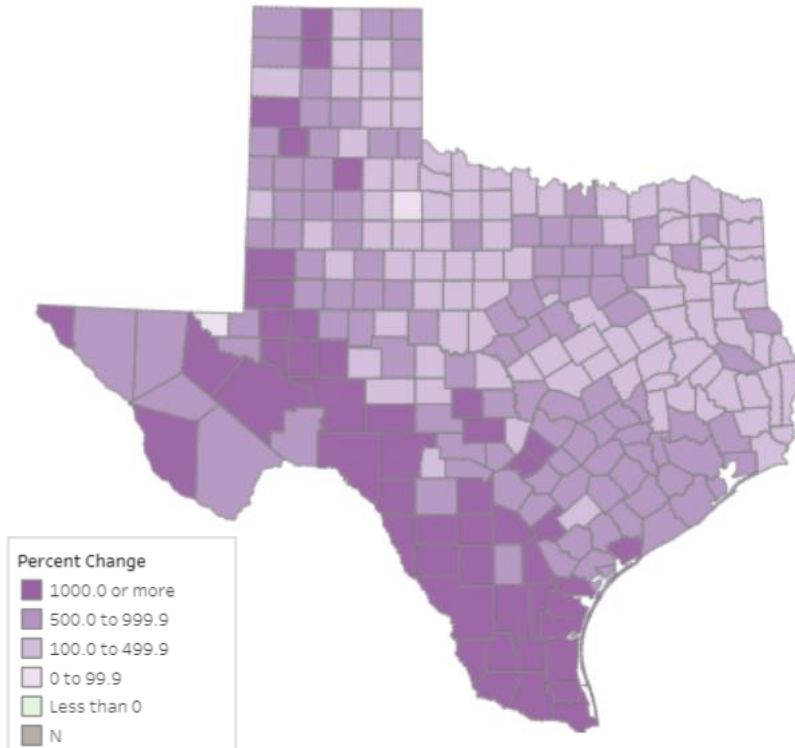
Percent White in Combination,
Total Population by County: 2020

Texas: 16.9%



Percent Change White in Combination,
Total Population by County: 2010 to 2020

Texas: 755.6%

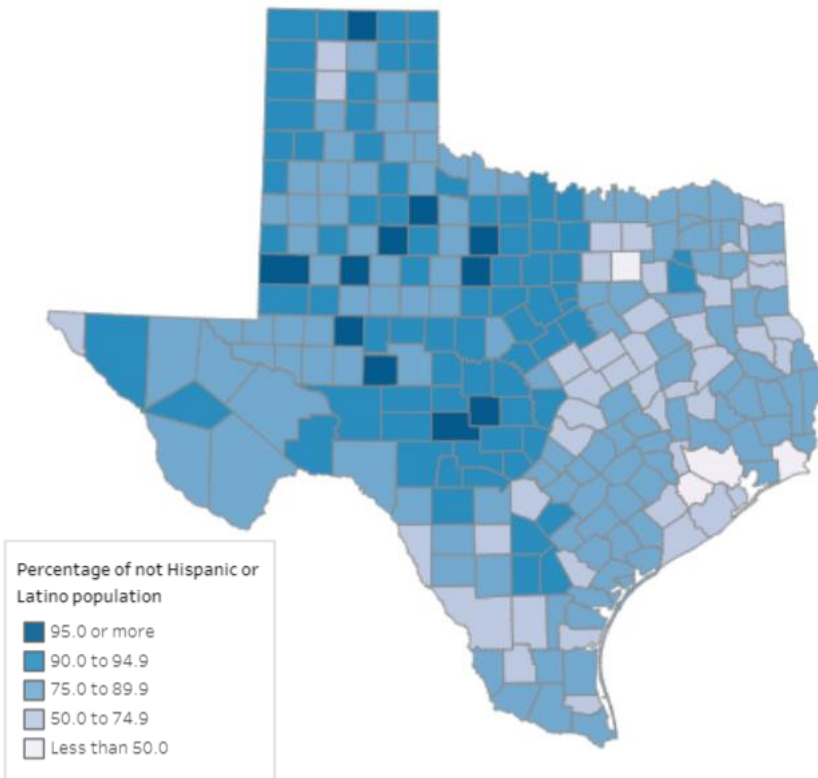


2020 Census

Texas' Racial and Ethnic Composition

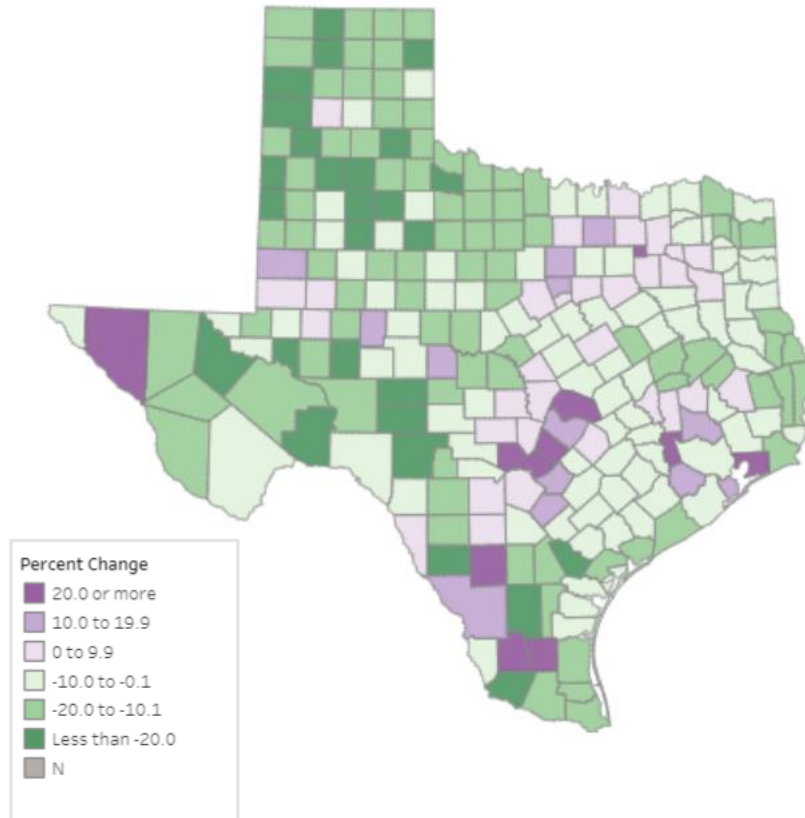
Percent White Alone,
Not Hispanic or Latino by County: 2020

Texas: 65.4%



Percent Change White Alone,
Not Hispanic or Latino by County: 2010 to 2020

Texas: 1.6%

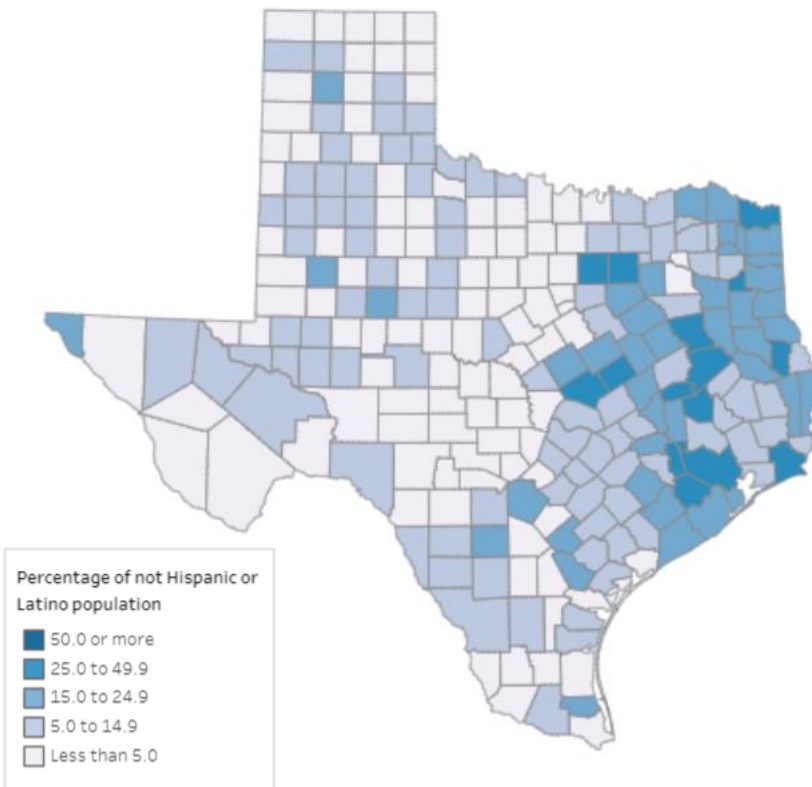


2020 Census

Texas' Racial and Ethnic Composition

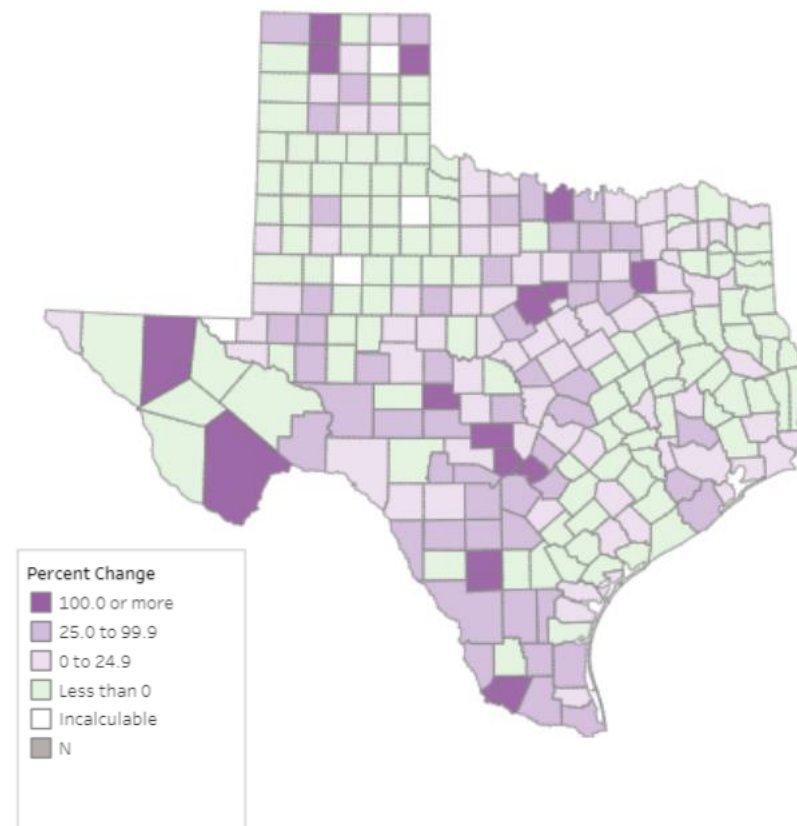
Percent Black or African American Alone or in Combination,
Not Hispanic or Latino by County: 2020

Texas: 21.1%



Percent Change Black or African American Alone or in Combination,
Not Hispanic or Latino by County: 2010 to 2020

Texas: 23.5%

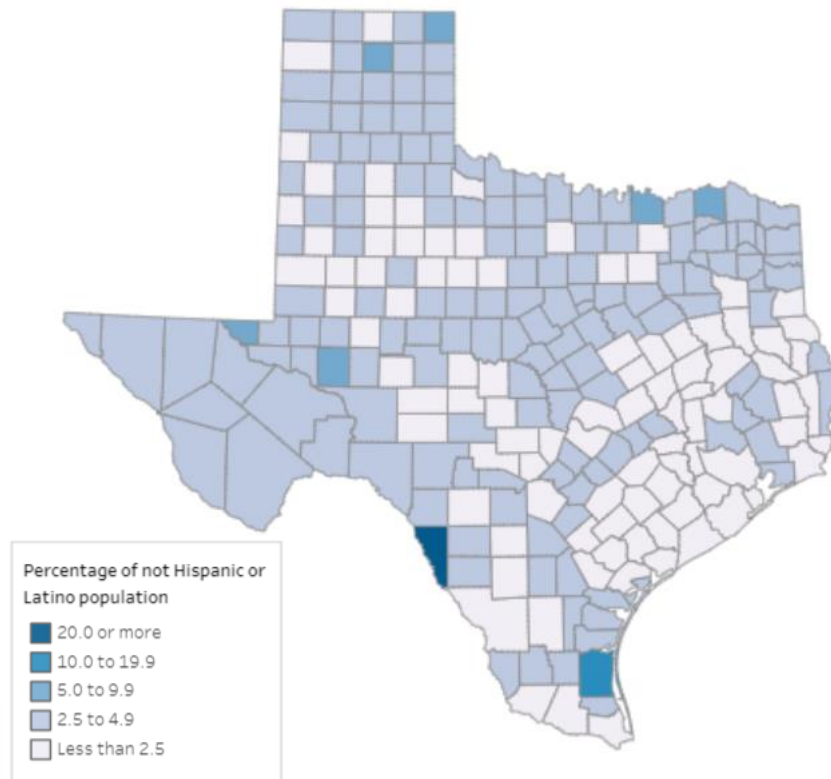


2020 Census

Texas' Racial and Ethnic Composition

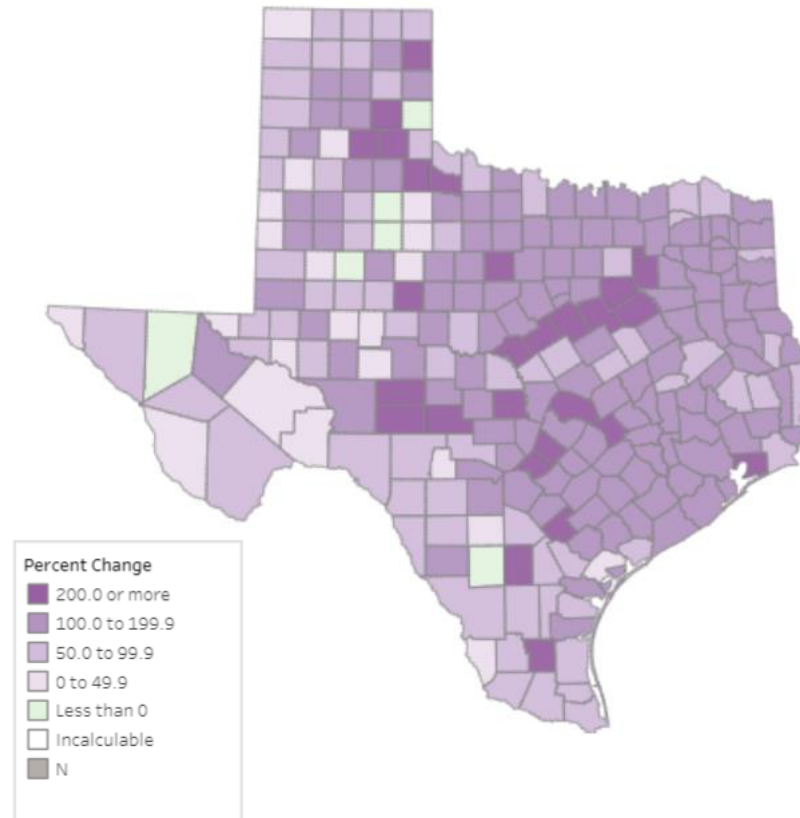
Percent American Indian and Alaska Native Alone or in Combination,
Not Hispanic or Latino by County: 2020

Texas: 2.3%



Percent Change American Indian and Alaska Native Alone or in Combination,
Not Hispanic or Latino by County: 2010 to 2020

Texas: 129.8%

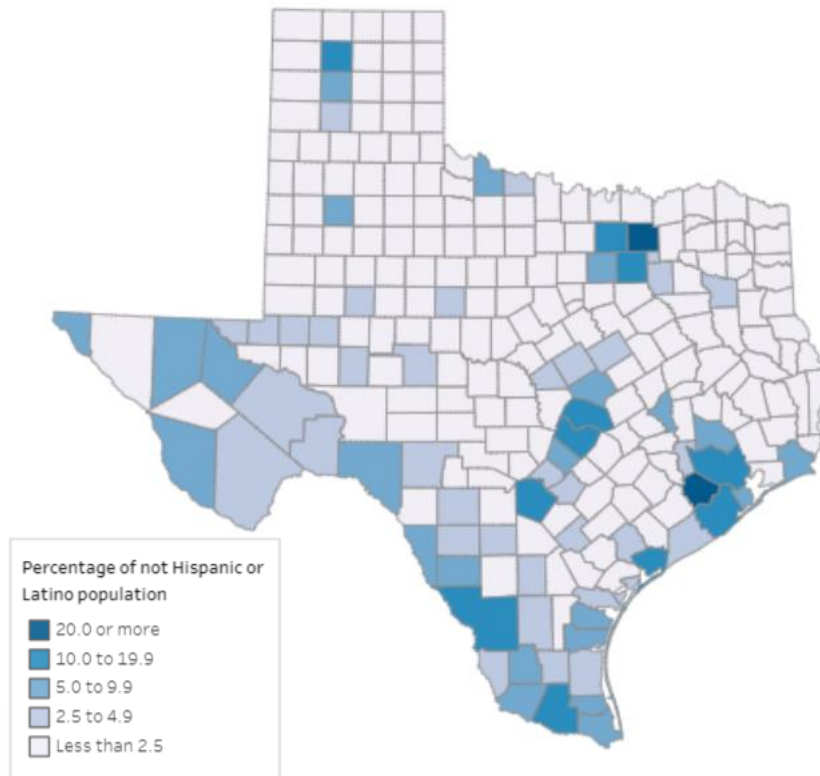


2020 Census

Texas' Racial and Ethnic Composition

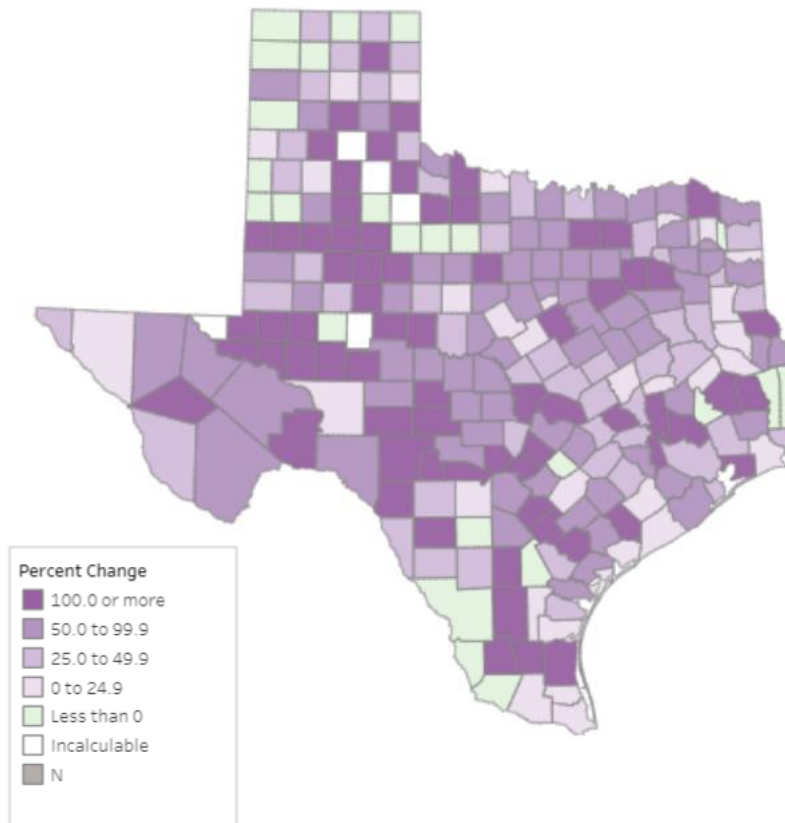
Percent Asian Alone or in Combination,
Not Hispanic or Latino by County: 2020

Texas: 10.0%



Percent Change Asian Alone or in Combination,
Not Hispanic or Latino by County: 2010 to 2020

Texas: 66.7%

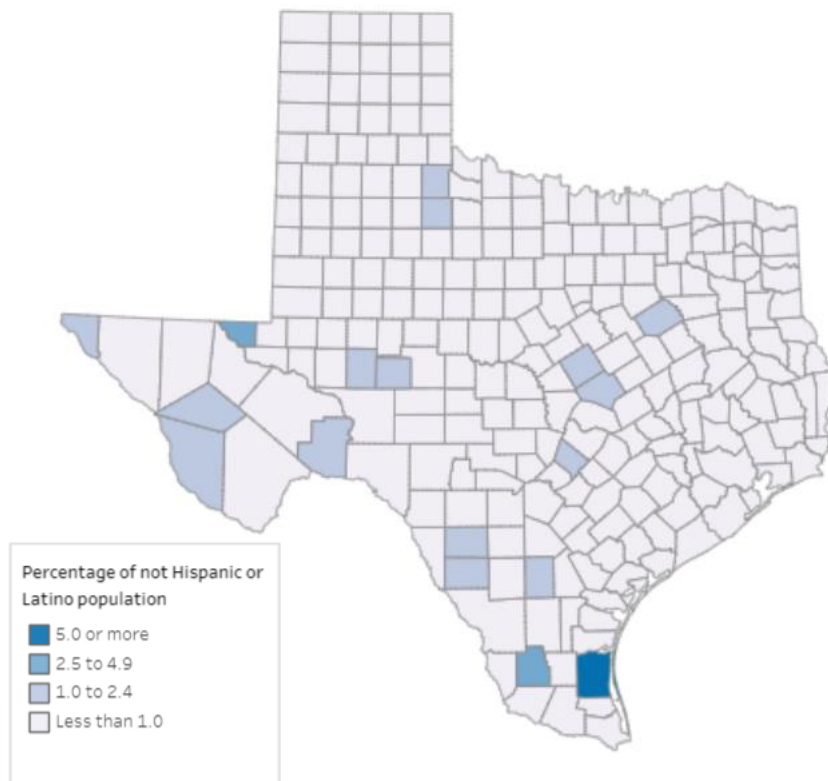


2020 Census

Texas' Racial and Ethnic Composition

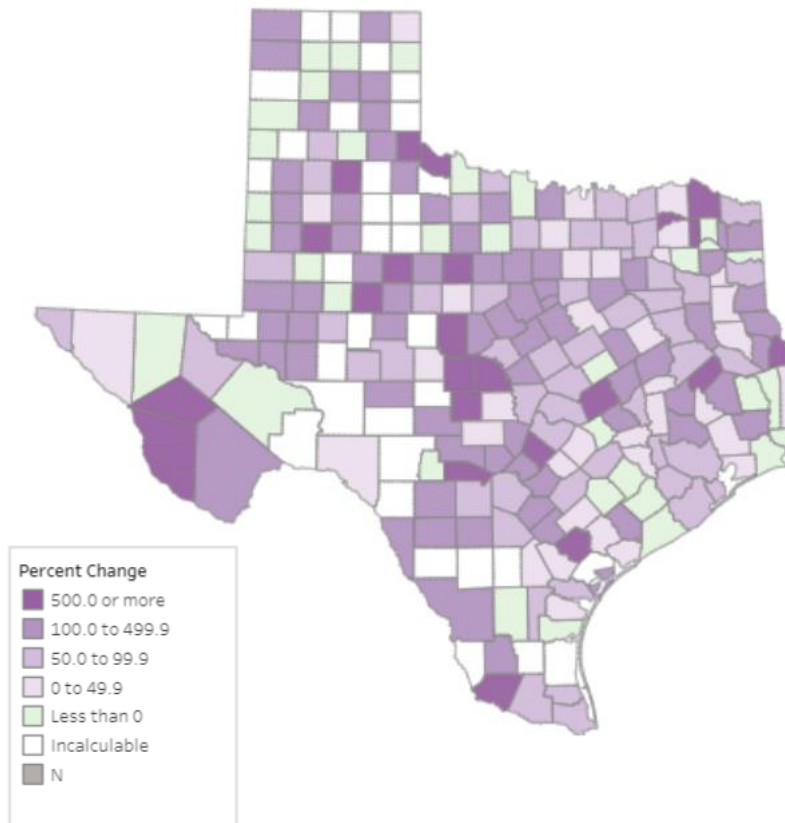
Percent Native Hawaiian and Other Pacific Islander alone or in Combination, Not Hispanic or Latino by County: 2020

Texas: 0.3%



Percent Change Native Hawaiian and Other Pacific Islander alone or in Combination, Not Hispanic or Latino by County: 2010 to 2020

Texas: 74.0%

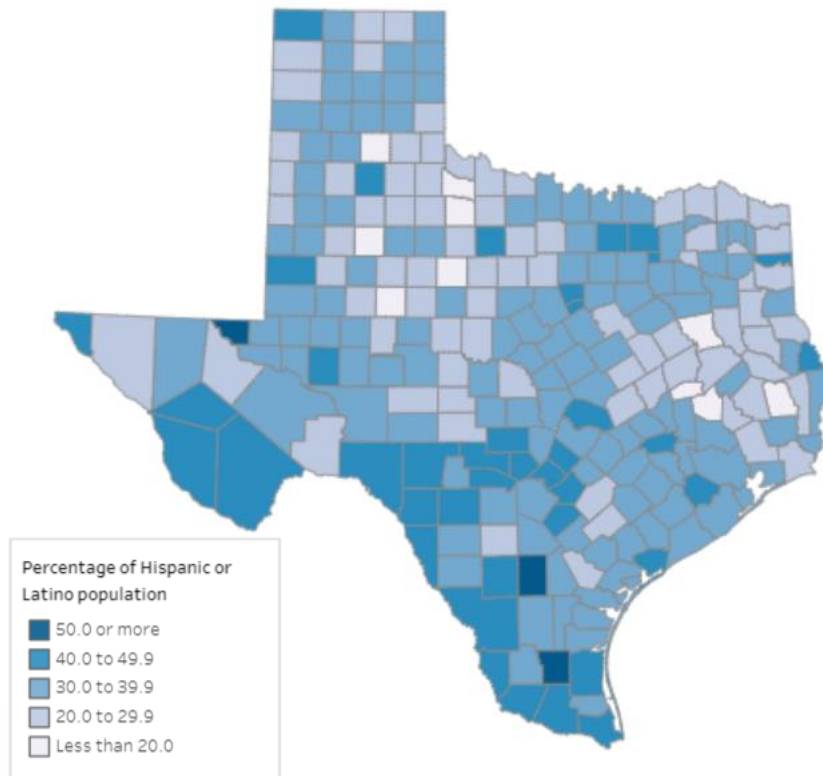


2020 Census

Texas' Racial and Ethnic Composition

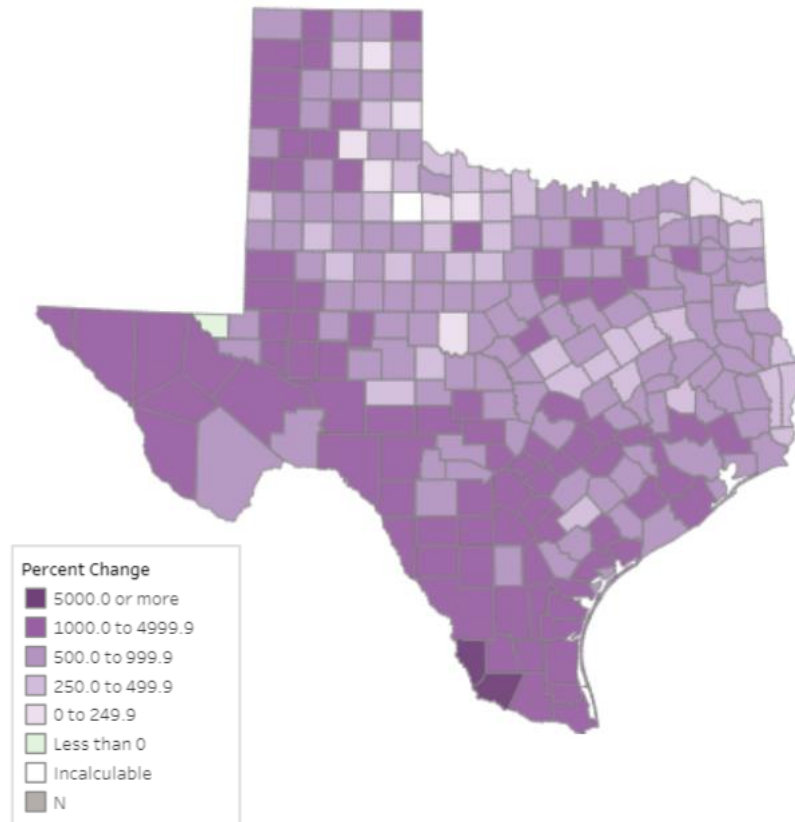
Percent Two or More Races,
Hispanic or Latino by County: 2020

Texas: 37.1%



Percent Change Two or More Races,
Hispanic or Latino by County: 2010 to 2020

Texas: 1,081.7%

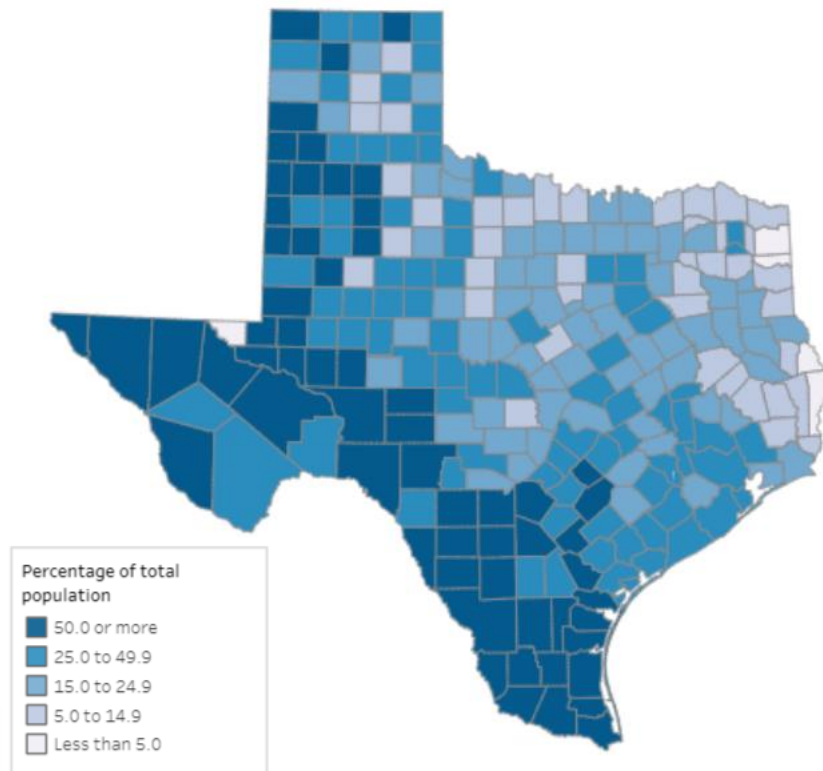


2020 Census

Texas' Racial and Ethnic Composition

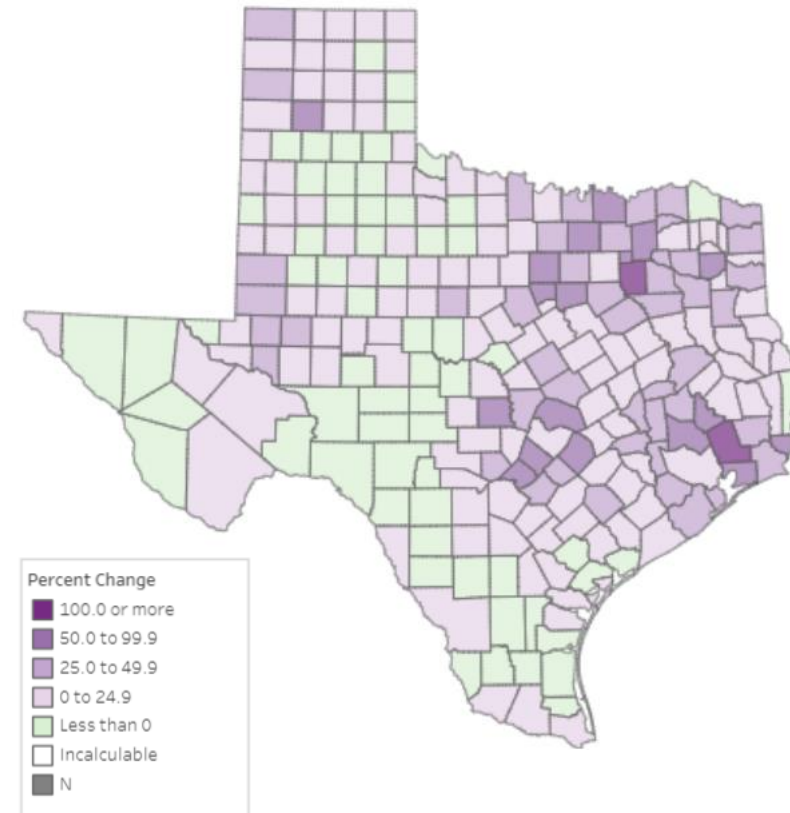
Percent Hispanic or Latino
by County: 2020

Texas: 39.3%



Percent Change Hispanic or Latino Population
by County: 2010 to 2020

Texas: 20.9%



2020 Census Shows Different But Reasonable and Expected Distributions

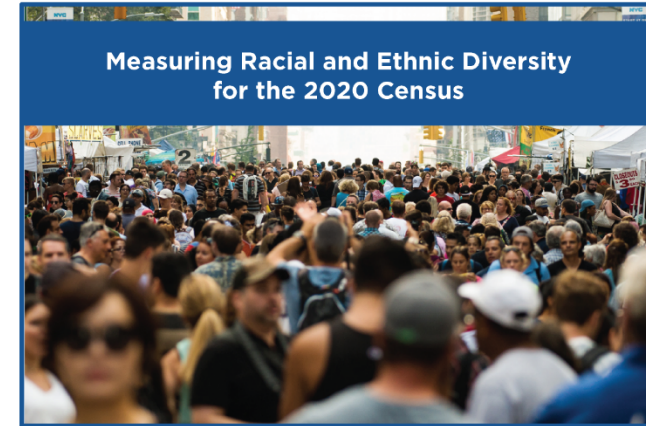
- 2020 Census and 2010 Census race data comparisons should be made with caution, taking into account improvements.
- Results are not surprising.
- Results align with expert research and findings.
- Improvements more accurately illustrate richness and complexity of how people identify within Office of Management and Budget (OMB) standards.



Improved Race and Ethnicity Measures Reveal
U.S. Population is More Multiracial

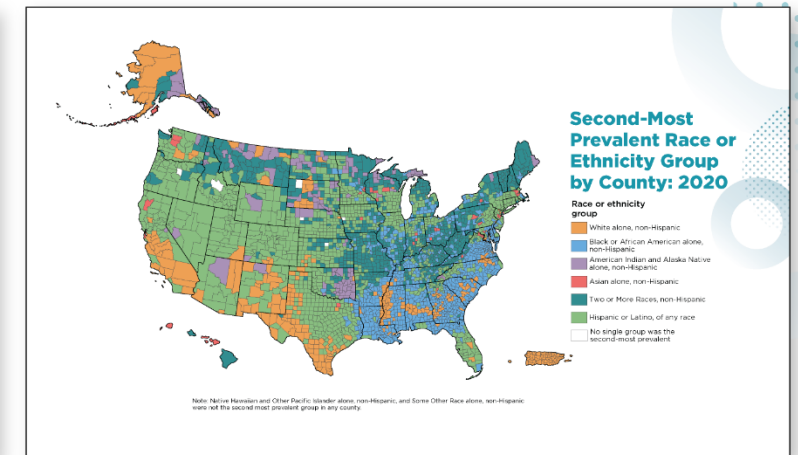
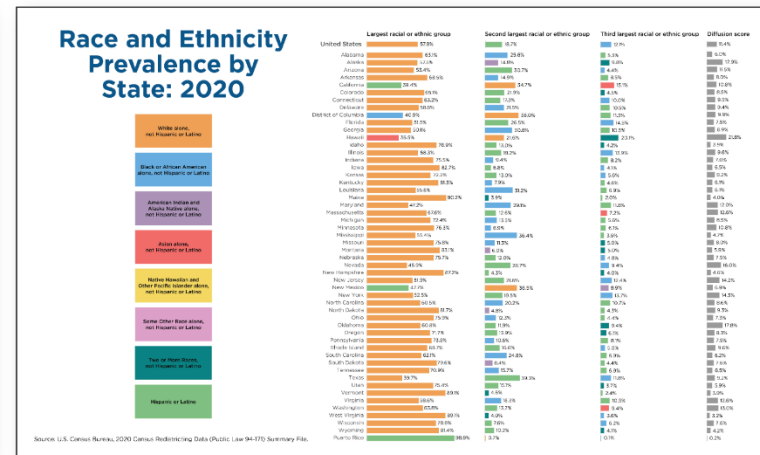
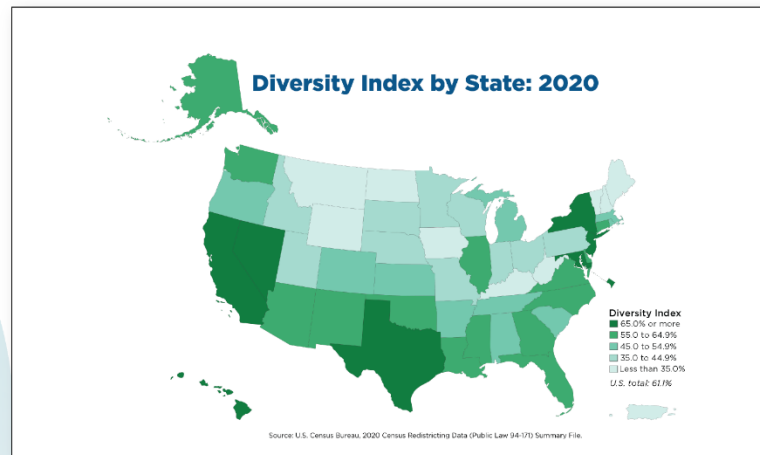
Comparing Cross-Tabulated Race and Ethnicity Data

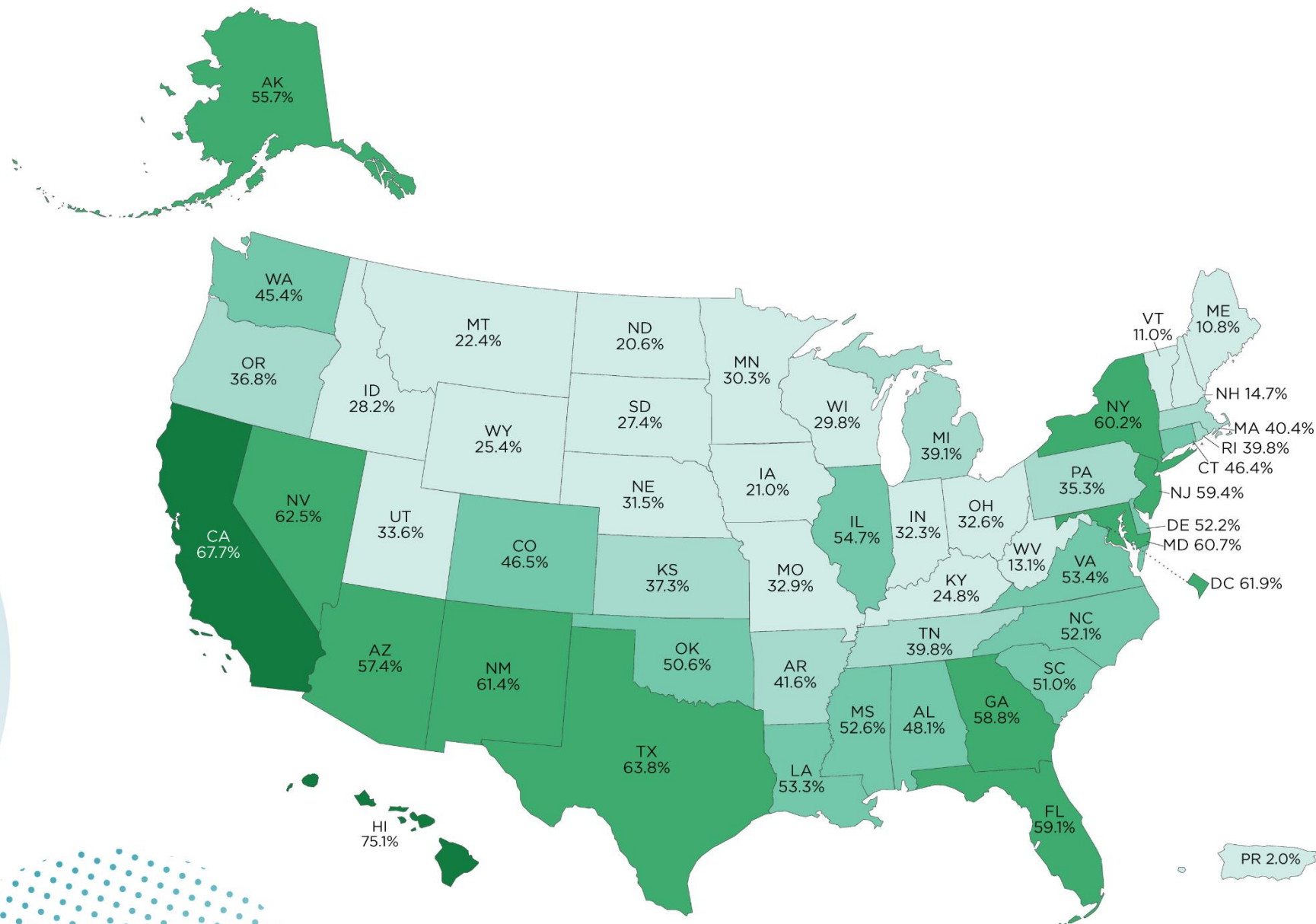
- Cross-tabulated race and ethnicity statistics are not as impacted by race reporting patterns of Hispanic respondents.
- We are confident changes in diversity measures reflect actual demographic changes, as well as improvements to 2020 Census question designs, data processing, and coding.



Measuring Racial and Ethnic Diversity in the 2020 Census

Concept of “diversity” refers to representation and relative size of different racial and ethnic groups within a population.



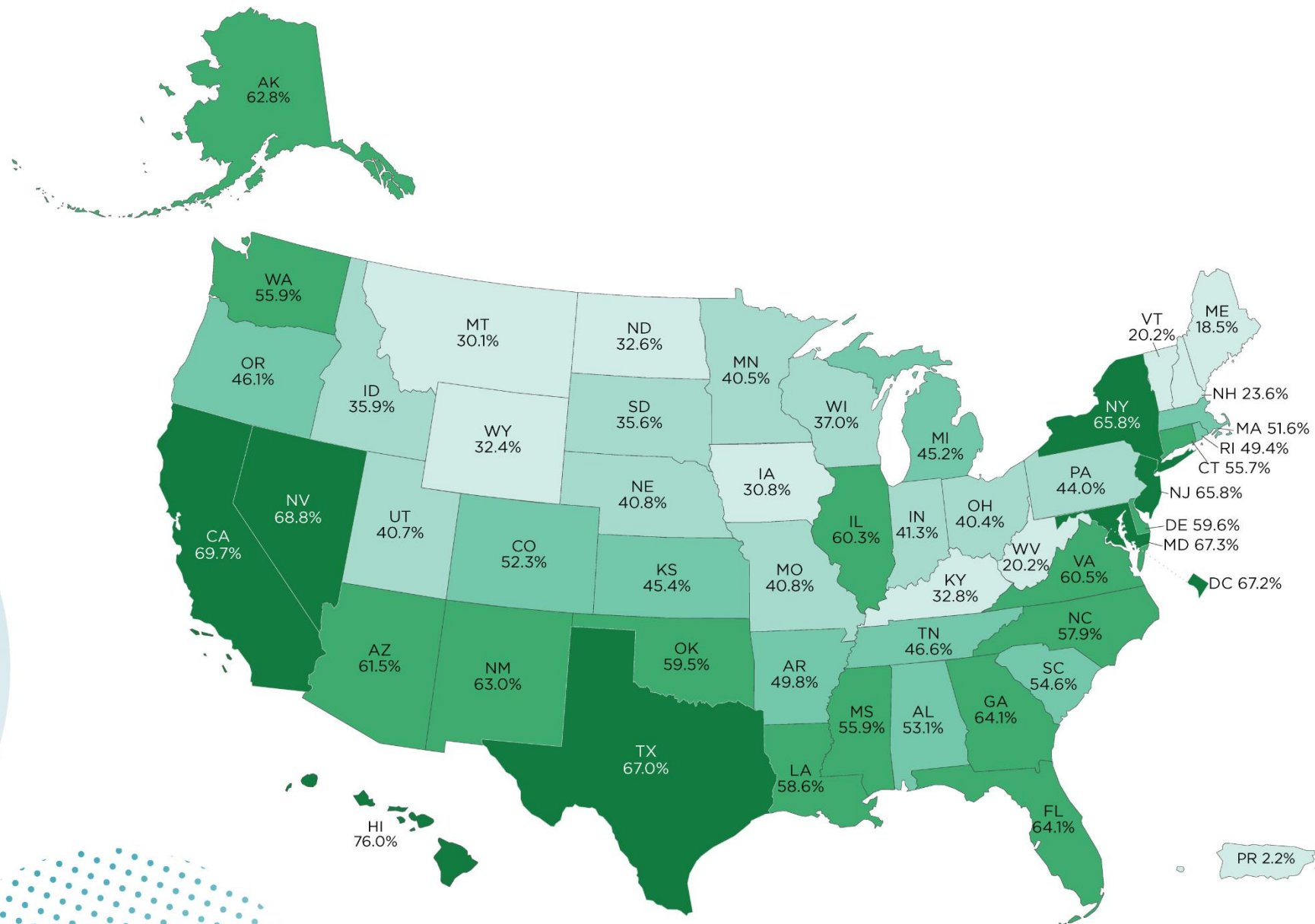


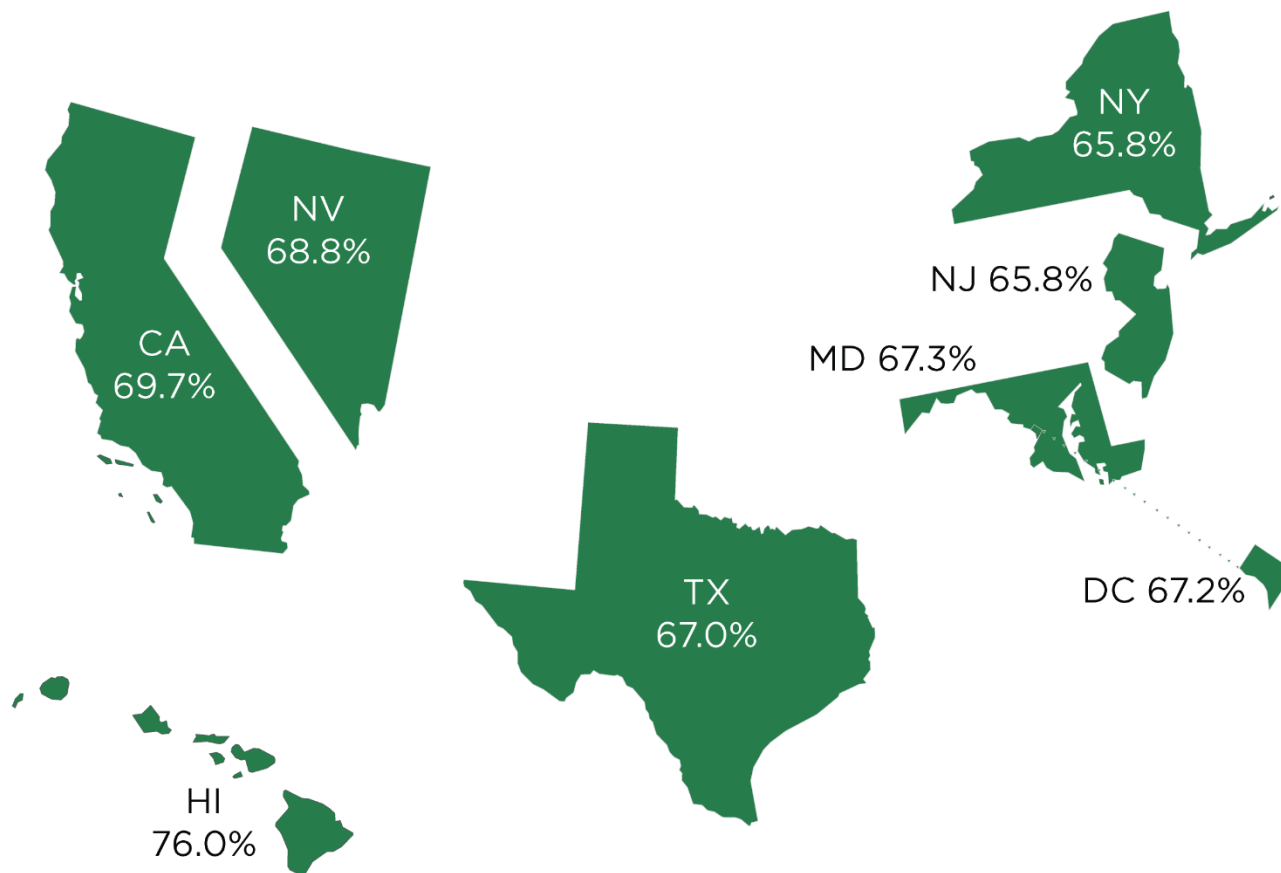
Race and Ethnicity Diversity Index by State: 2010

Diversity Index

- 65.0 or more
- 55.0 to 64.9%
- 45.0 to 54.9%
- 35.0 to 44.9%
- Less than 35.0%

U.S. total: 54.9%





Race and Ethnicity Diversity Index by State: 2020

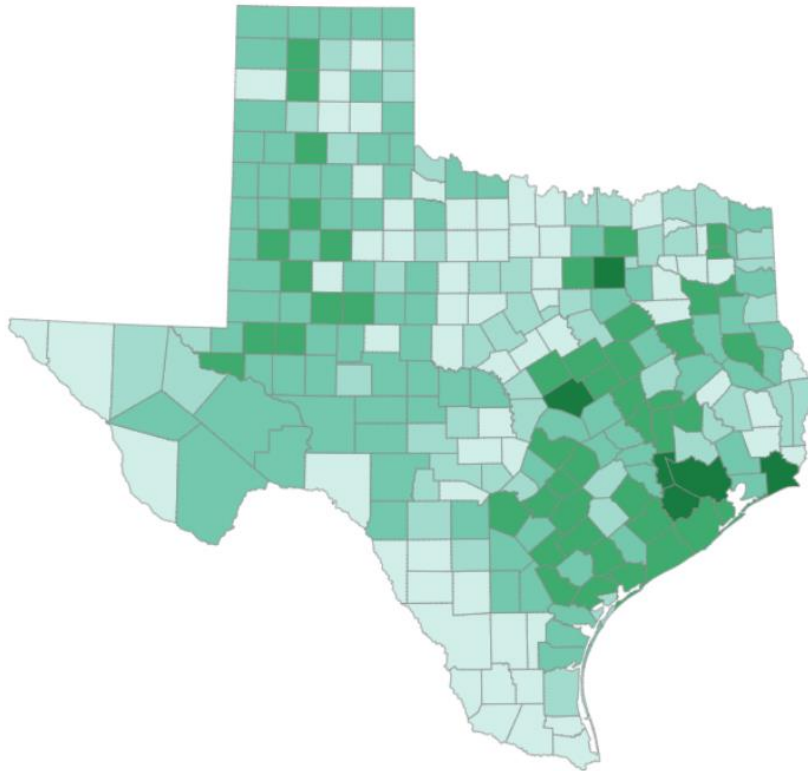
Diversity Index
■ 65.0% or more

Racial and Ethnic Diversity Index

Texas

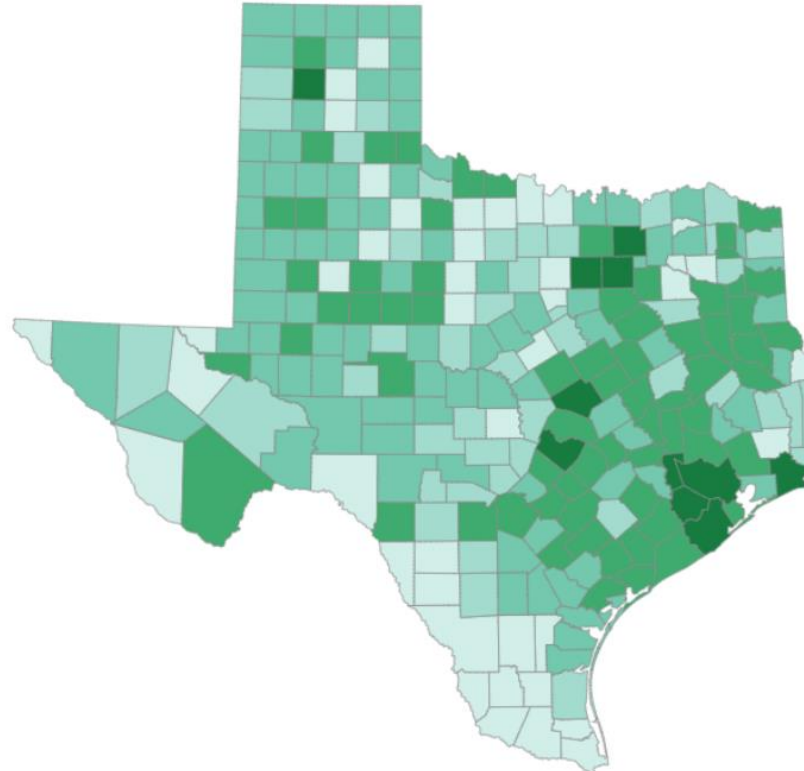
Diversity Index by County: 2010

Texas: 63.8%



Diversity Index by County: 2020

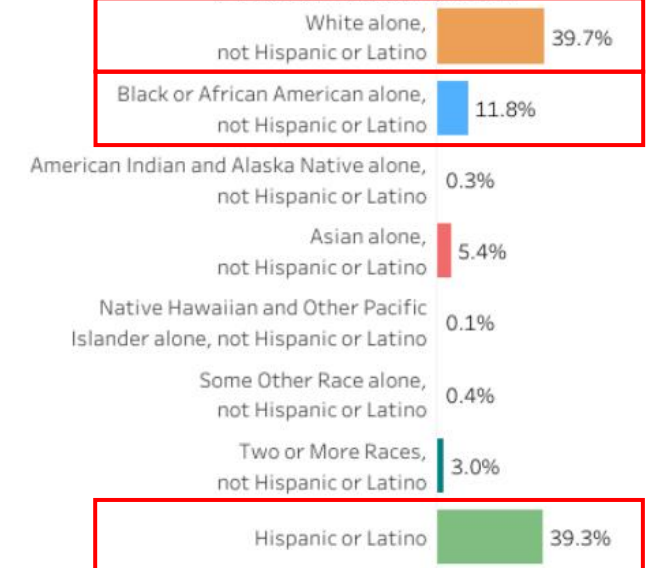
Texas: 67.0%



Texas:
2020

Diversity Index: 67.0%

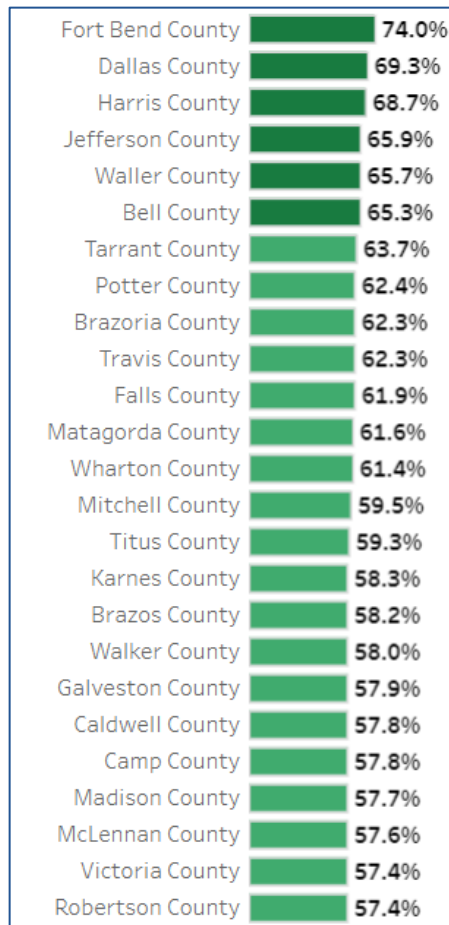
Percentage of Total Population



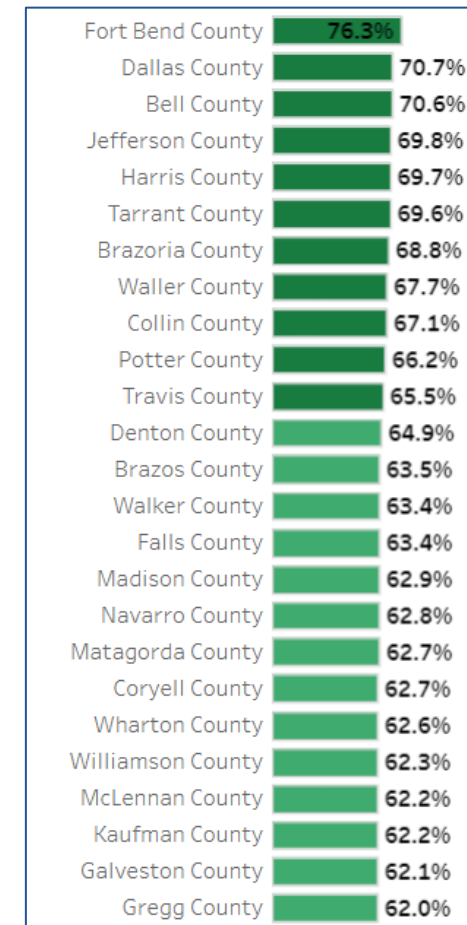
Racial and Ethnic Diversity Index

Texas Counties

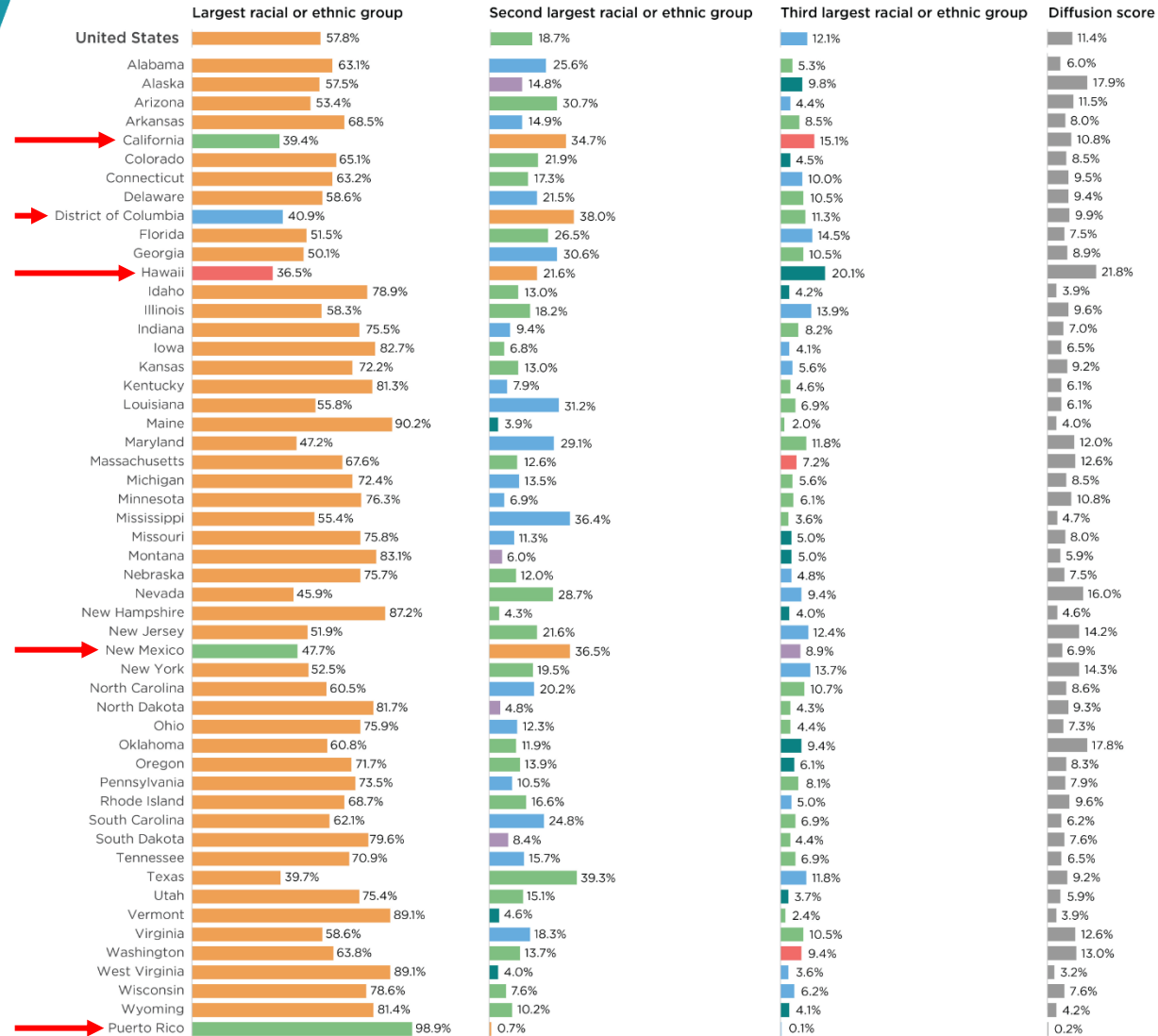
2010 Census



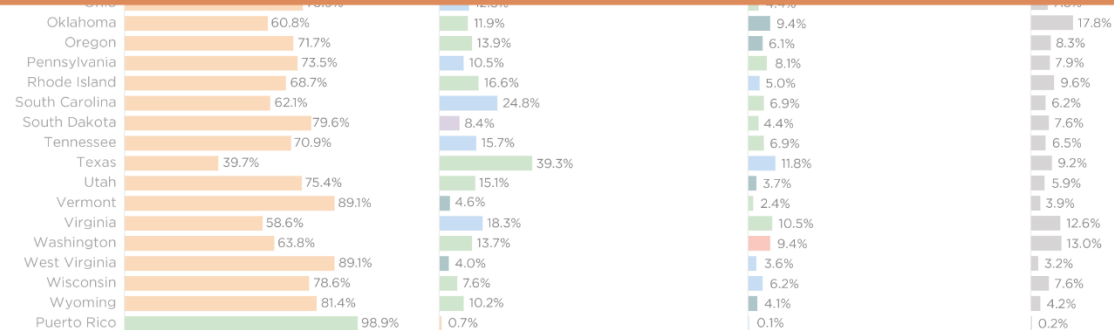
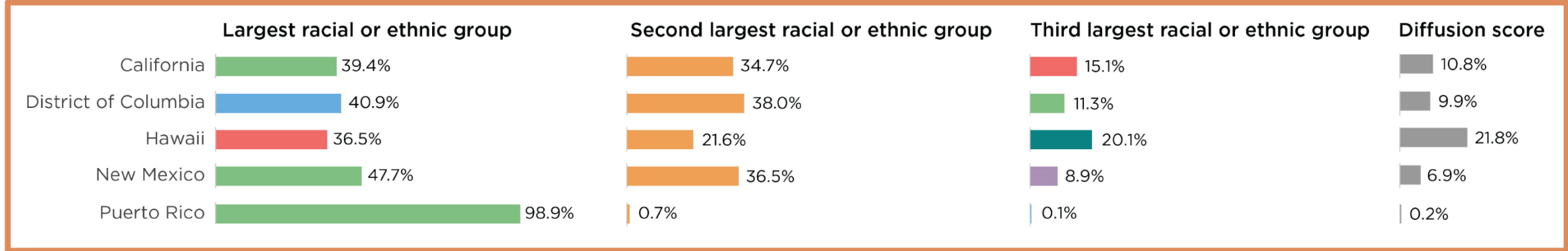
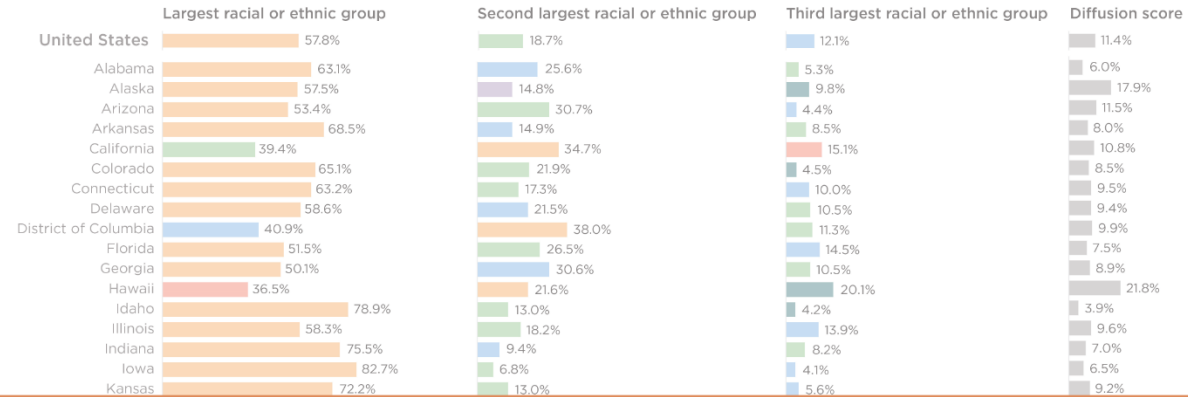
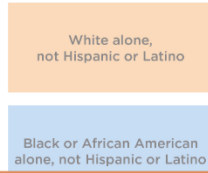
2020 Census



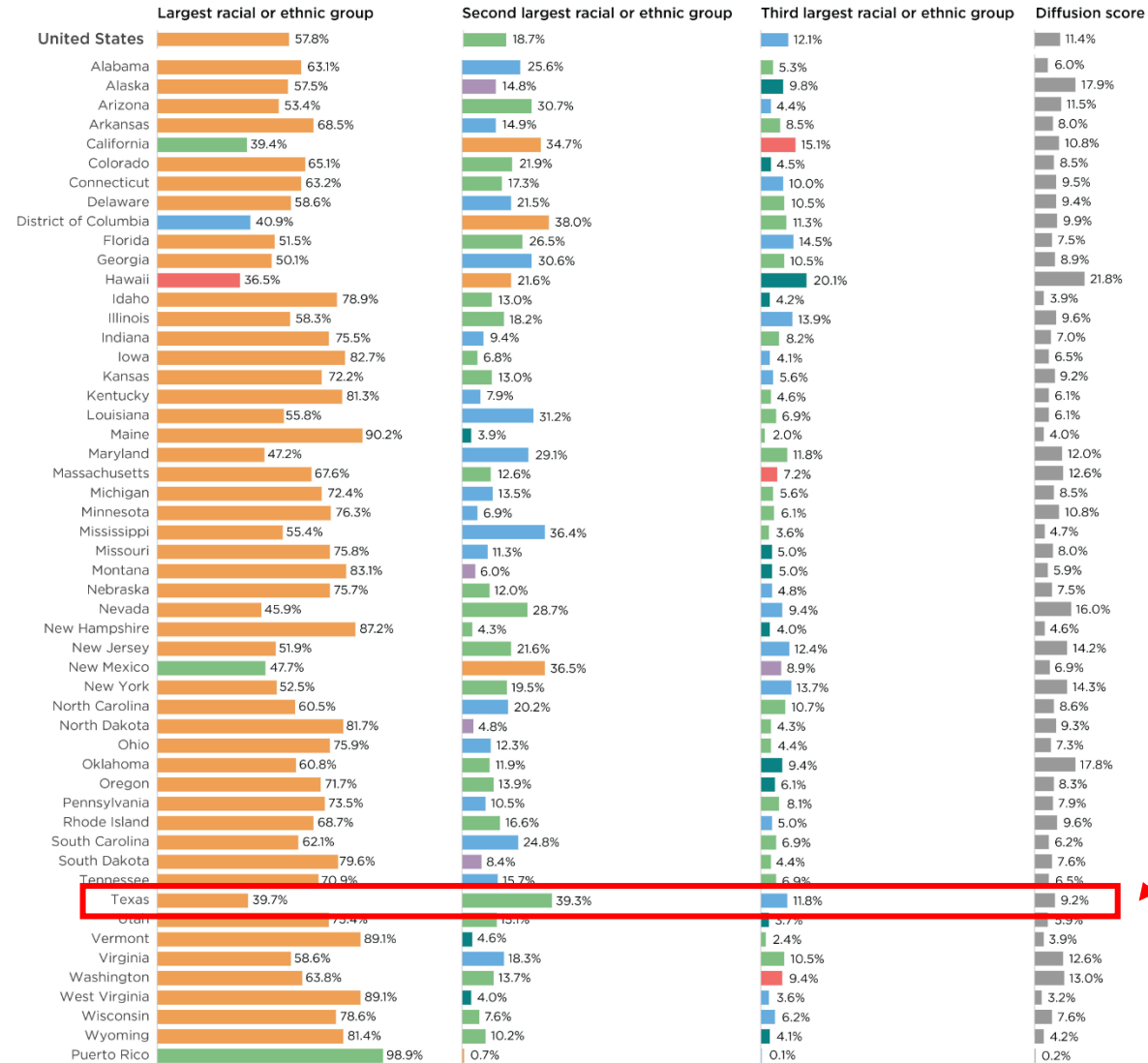
Race and Ethnicity Prevalence by State: 2020



Race and Ethnicity Prevalence by State: 2020



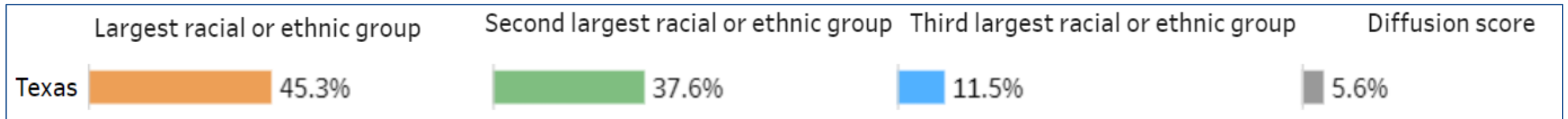
Race and Ethnicity Prevalence by State: 2020



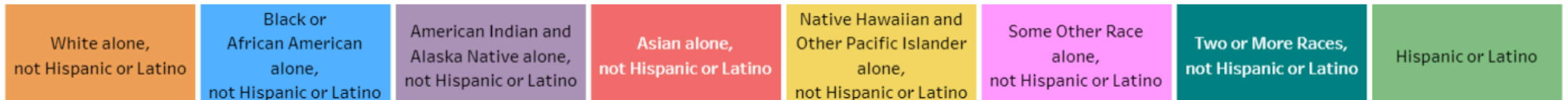
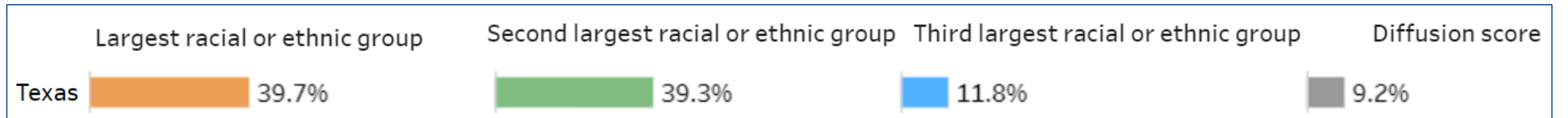
Race and Ethnicity Prevalence

Texas

2010 Census

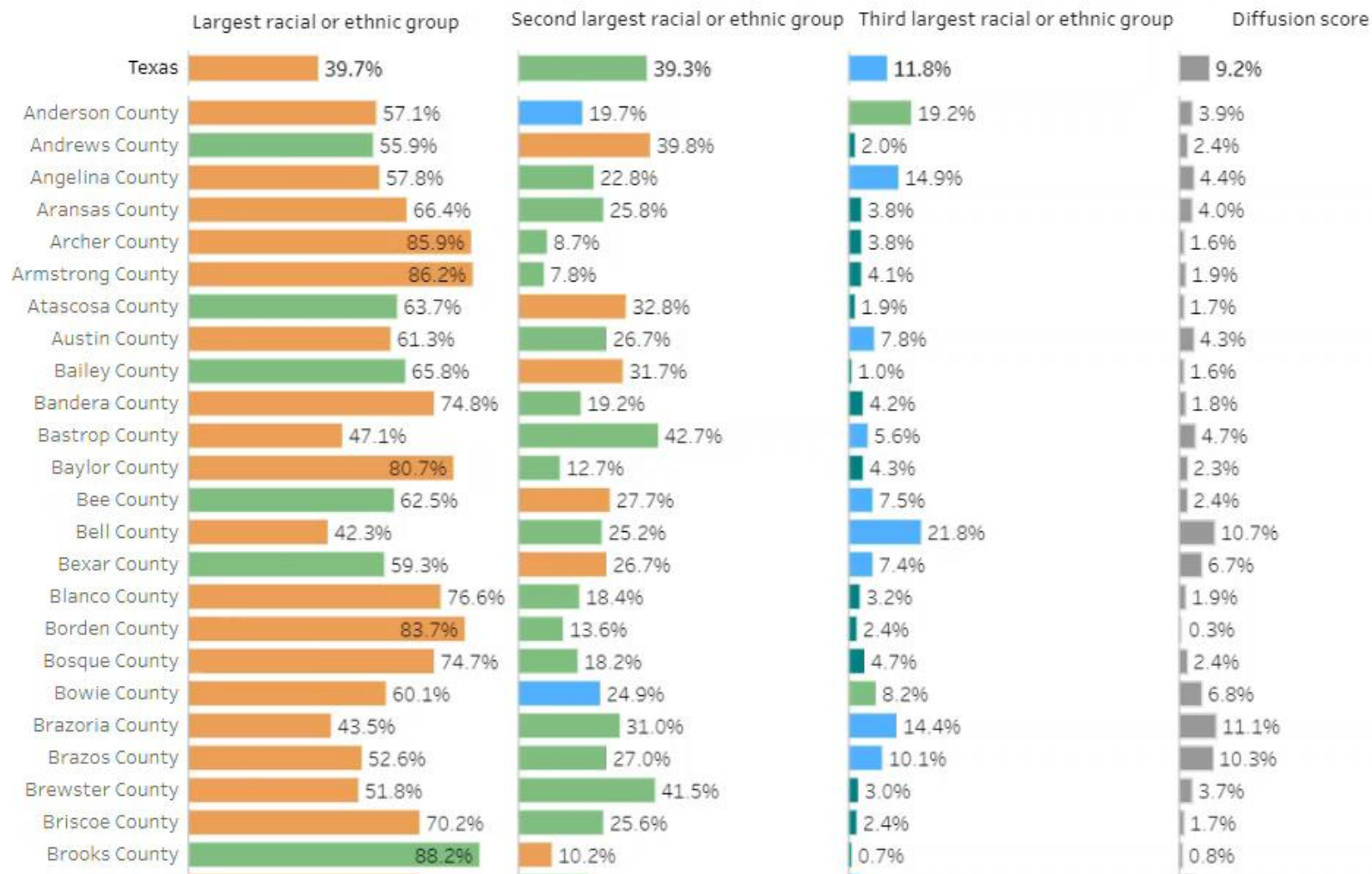


2020 Census





Race and Ethnicity Prevalence by County: 2020



Interested in a particular county?
Enter a county in the search bar to highlight it.

Highlight Coun...

Use the filter to change the state.

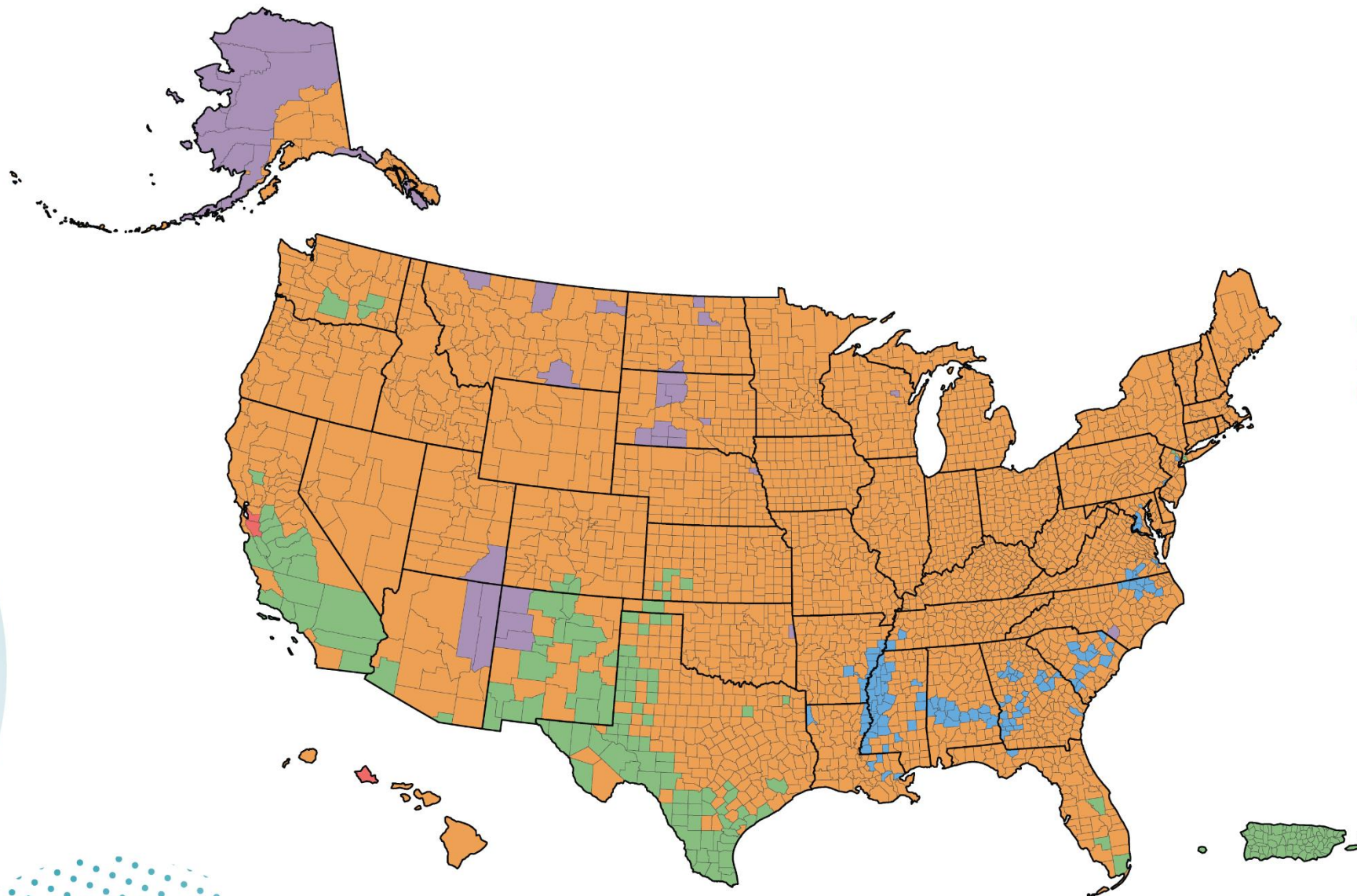
Texas

[Return to Nation](#)

Change the year

☒ 2020

☐ 2010

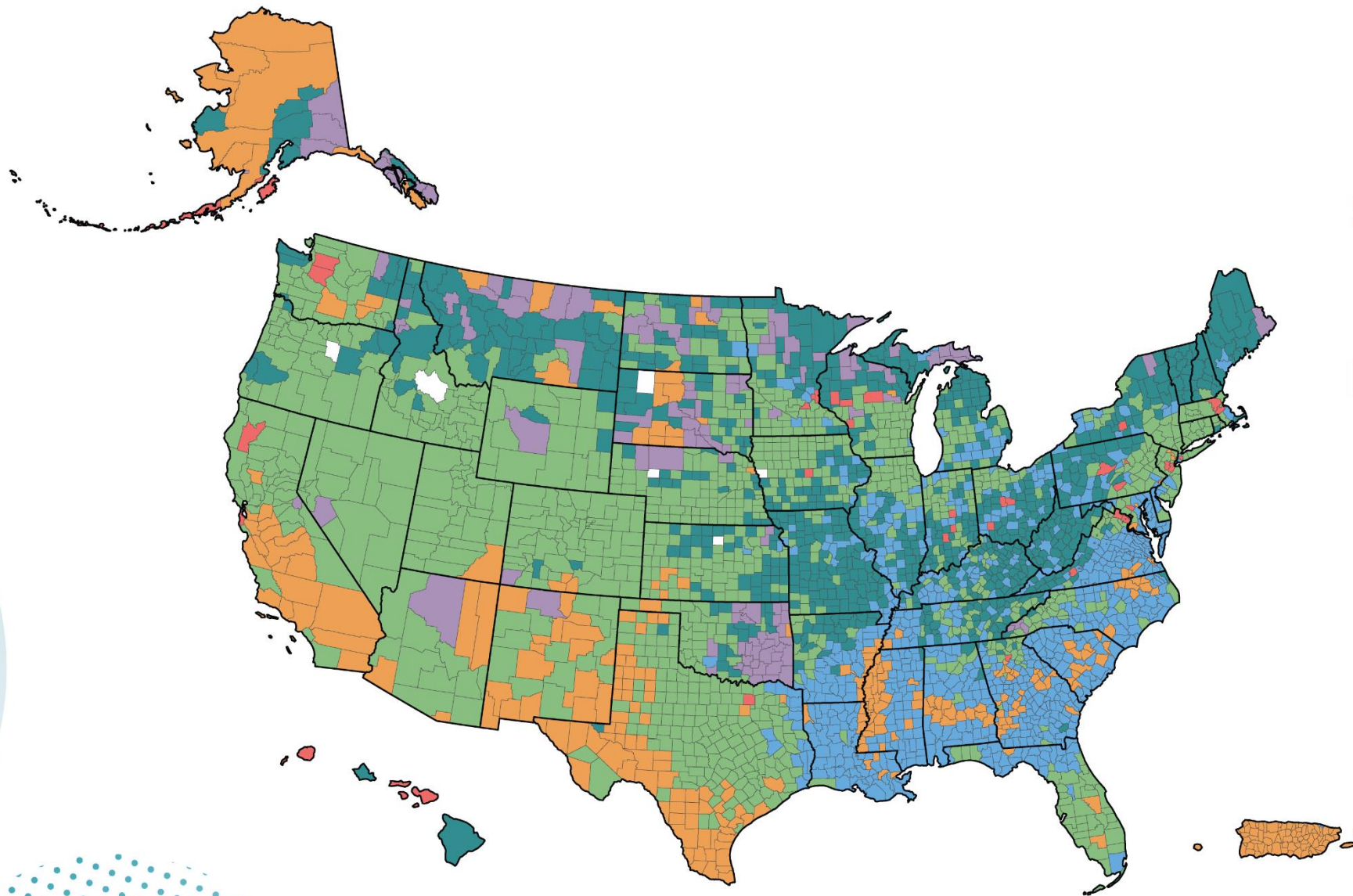


Most Prevalent Race or Ethnicity Group by County: 2020

Race or ethnicity group

- White alone, non-Hispanic
- Black or African American alone, non-Hispanic
- American Indian and Alaska Native alone, non-Hispanic
- Asian alone, non-Hispanic
- Hispanic or Latino, of any race

Note: Native Hawaiian and Other Pacific Islander alone, non-Hispanic, Some Other Race alone, non-Hispanic, and Two or More Races, non-Hispanic were not the most prevalent group in any county.



Second-Most Prevalent Race or Ethnicity Group by County: 2020

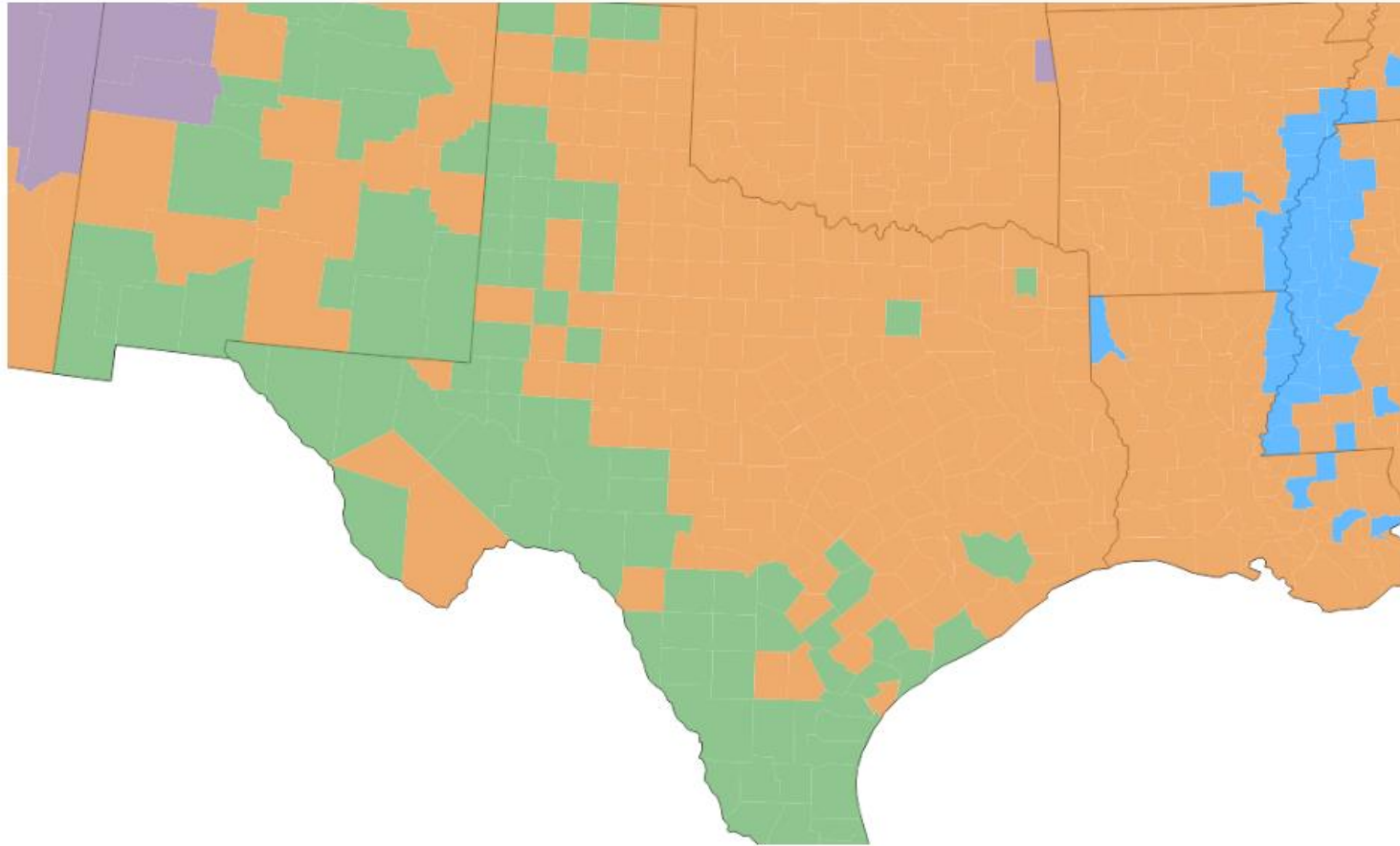
Race or ethnicity group

- White alone, non-Hispanic
- Black or African American alone, non-Hispanic
- American Indian and Alaska Native alone, non-Hispanic
- Asian alone, non-Hispanic
- Two or More Races, non-Hispanic
- Hispanic or Latino, of any race
- No single group was the second-most prevalent

Note: Native Hawaiian and Other Pacific Islander alone, non-Hispanic, and Some Other Race alone, non-Hispanic were not the second most prevalent group in any county.



Largest Racial or Ethnic Group by County: 2020



Interested in a particular county?

Enter a county in the
search bar to highlight it.

Highlight County

Or enter a racial or ethnic group
below to highlight counties
for that group.

Highlight Group

Change the year

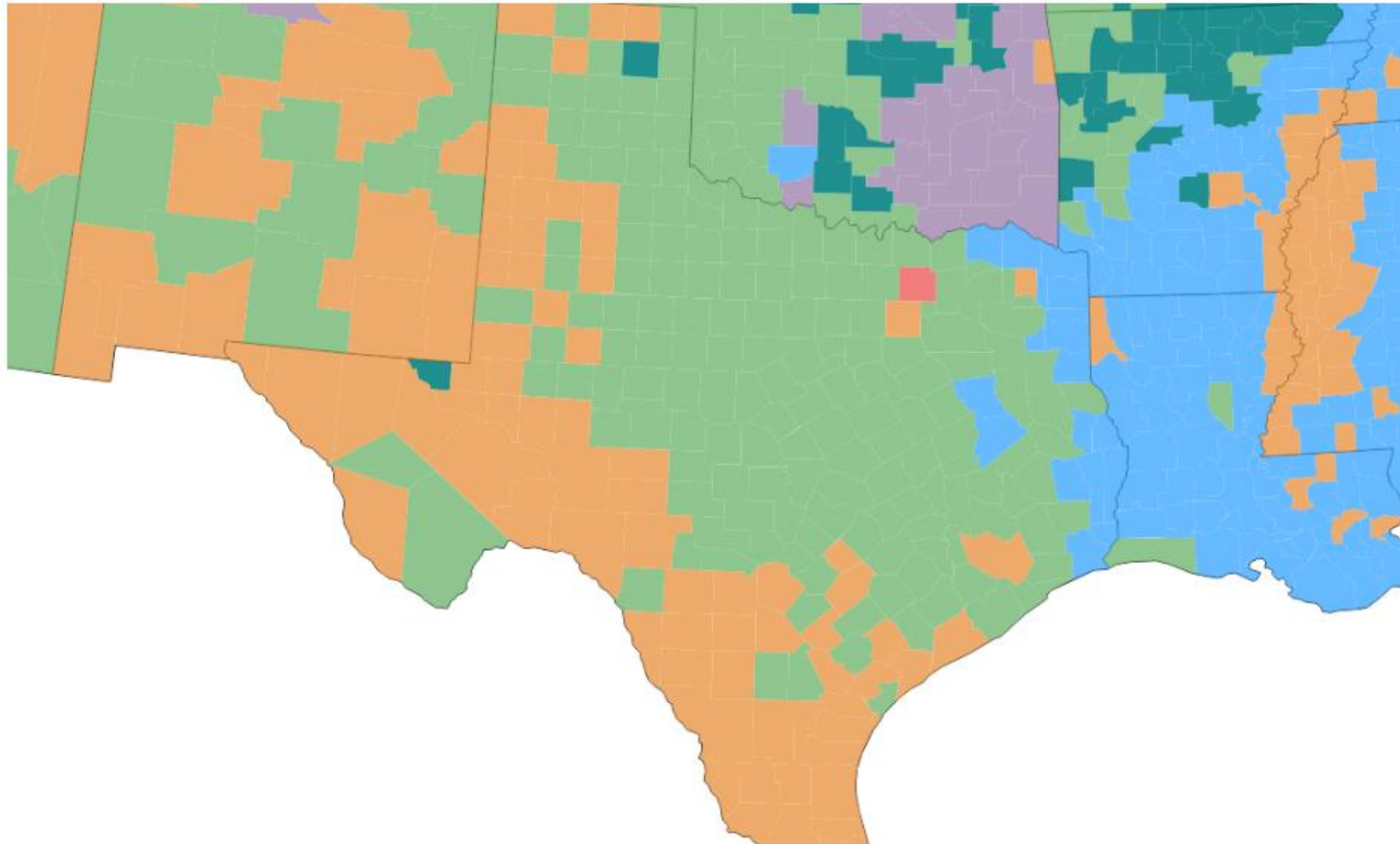
- ☒ 2020
☐ 2010

Change the prevalence map

- ☒ Largest racial or ethnic group
☐ Second largest racial or ethnic group
☐ Third largest racial or ethnic group



Second Largest Racial or Ethnic Group by County: 2020



Interested in a particular county?

Enter a county in the
search bar to highlight it.

Highlight County

Or enter a racial or ethnic group
below to highlight counties
for that group.

Highlight Group

Map Legend

☐ No single group was the second largest

Change the year

☒ 2020

☐ 2010

Change the prevalence map

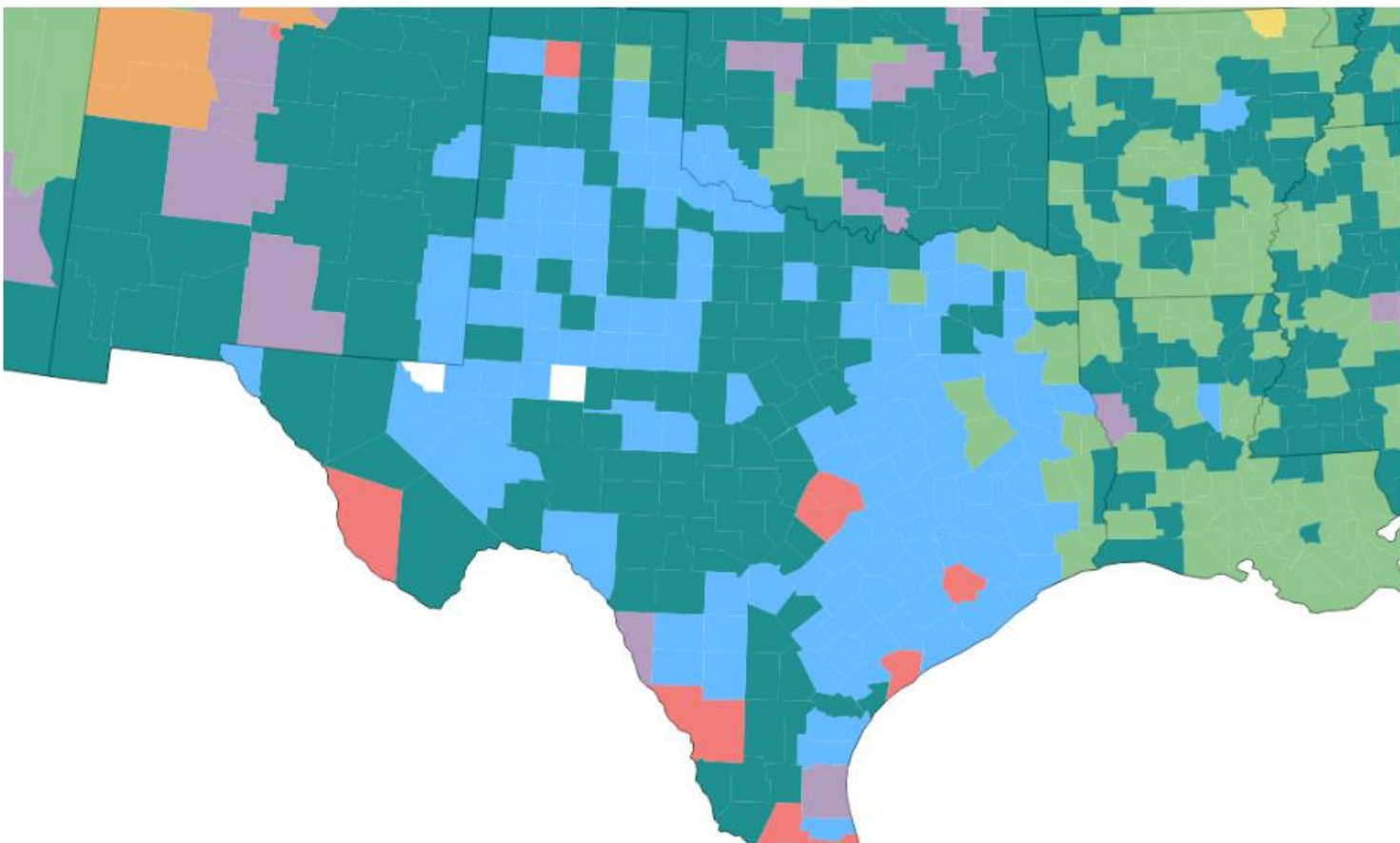
☐ Largest racial or ethnic group

☒ Second largest racial or ethnic group

☐ Third largest racial or ethnic group



Third Largest Racial or Ethnic Group by County: 2020



Interested in a particular county?

Enter a county in the
search bar to highlight it.

Highlight County

Or enter a racial or ethnic group
below to highlight counties
for that group.

Highlight Group

Map Legend

☐ No single group was the third largest

Change the year

☒ 2020

☐ 2010

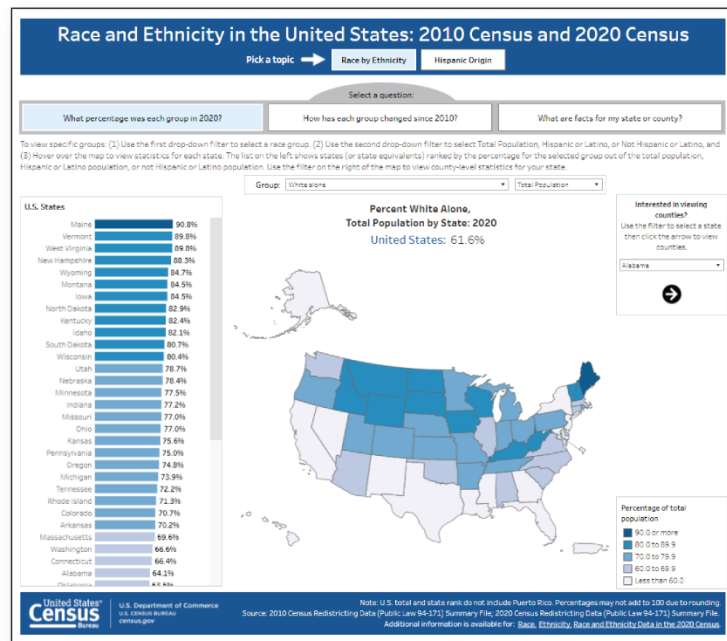
Change the prevalence map

☐ Largest racial or ethnic group

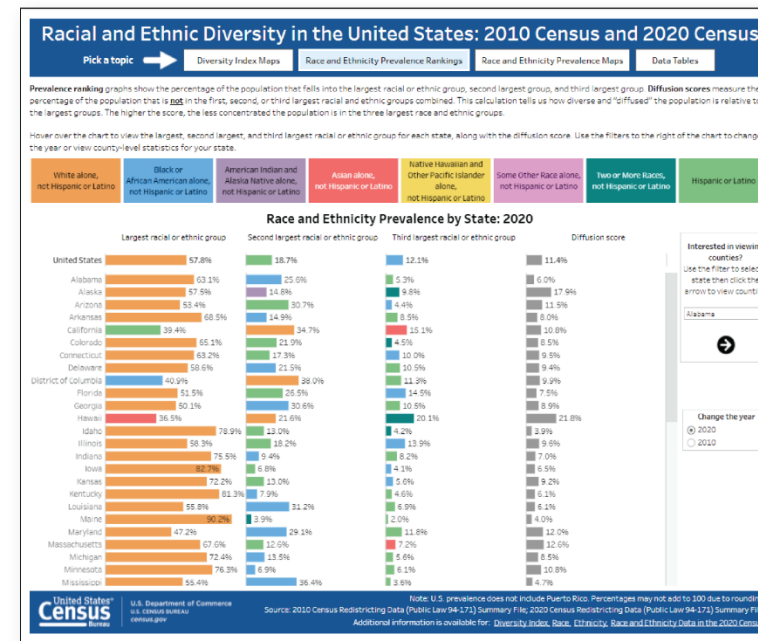
☐ Second largest racial or ethnic group

☒ Third largest racial or ethnic group

Our interactive data visualizations available on census.gov can help you explore statistics for your state, county, and areas across the United States.



Race and Ethnicity Data Viz



Racial Ethnic Diversity Data Viz

DATA GEMS: How Can I Visualize Race and Hispanic Origin Data from the 2020 and 2010 Census?

DATA GEMS: How Can I Access Data About Race and Ethnic Diversity from the 2020 and 2010 Census?

2020 Census Provides a New Snapshot of Racial and Ethnic Composition and Diversity



Improved Race and Ethnicity Measures Reveal U.S. Population Is Much More Multiracial



2020 U.S. Population More Racially and Ethnically Diverse Than Measured in 2010



Thank You!

Questions & Discussion

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